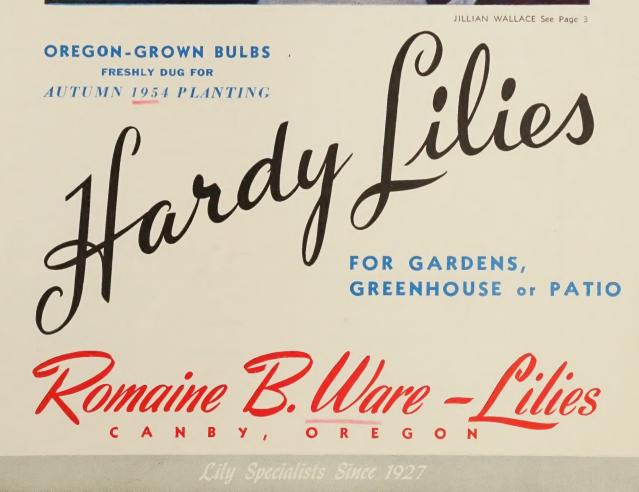
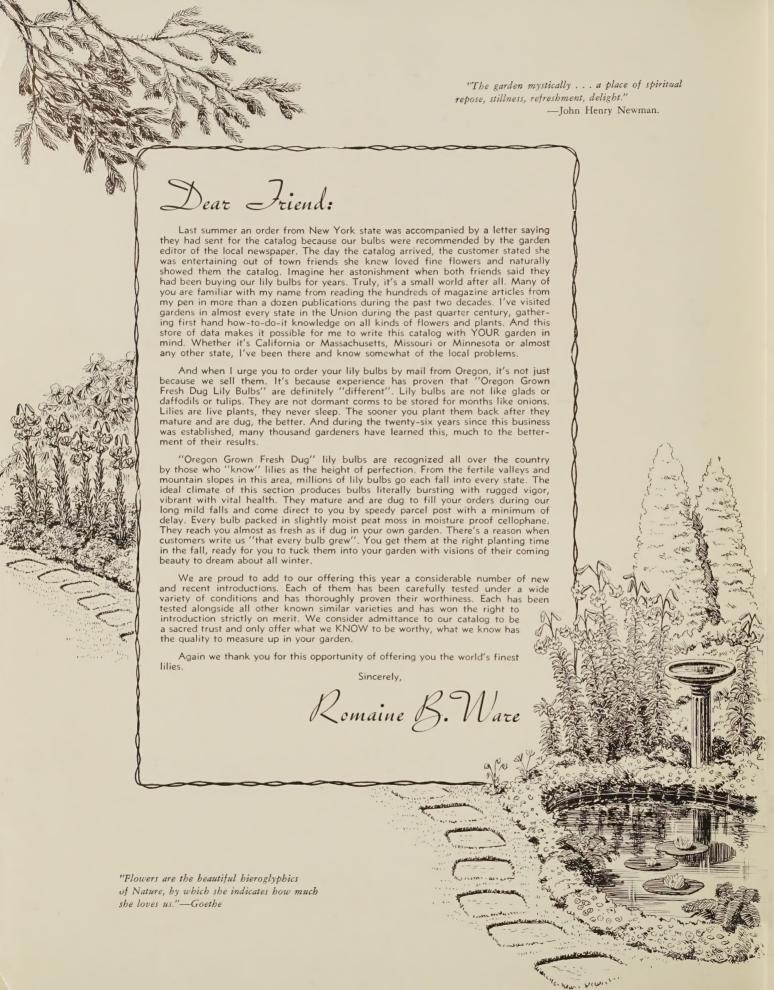


JILLIAN WALLACE See Page 3





The World's Finest Lilies



From far off
Australia
we bring you

Jillian Wallace New, Rare and Superlatively Beautiful

JILLIAN WALLACE–405–Unquestionably the most spectacularly beautiful of all new lilies, this gorgeous creation is almost beyond imagination. As we have observed it intimately the last three years and studied its behavior under varied conditions, we are more than ever convinced of its true superiority. Hybrid lilies are, without doubt, the real answer to the huge pent up demand for better lilies. And in this bold and lovely new hybrid will be found the ultimate in lily satisfaction. This lily seems to have everything one could want in the perfect lily. It is strong, vigorous and healthy. It's a rapid grower, the bulbs stand shipping perfectly, it propagates rapidly and all in all, seems to have no faults whatsoever.

Jillian Wallace has developed from a chance seedling presumably between the rare speciosum "Gilray" and the rarer still auratum "Crimson Queen", in the Australian garden of Mr. Roy M. Wallace, who named it after his daughter. The fully opend blooms are eight inches across. The five to six foot stems, when established, bear up to seven, beautifully held, almost flat opening flowers. Our picture on the front cover but poorly portrays its real beauty and black and white pictures are miserably inadequate. The color is an intense carmine-red with glistening white margins and intensely deep crimson spots. Once you see this lily, you'll never be satisfied until it's growing in your garden.

Mid-August flowering. Plant full sun or part shade, the latter preferred as the blooms last longer. Planting depth, cover with 5 inches of soil. Because we feel every bulb is precious, we include one of our wire planting baskets with each bulb to protect from moles, gophers or field mice and from damage with hoe or cultivator. As the supply is somewhat limited this year, please, no orders for more than three bulbs to one customer.

Flowering size bulbs.....each \$8.35, three for \$24.55

New Introductions, Novelties, Rare Lilies for 1954

AURELIAN Apricot Queen, page 16
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DESTINY, page 13
FELICITY, page 13
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GOLDEN HARVEST Hybrids, back cover LANKONGENSE, page 25

MARHAN ELLEN WILMOTT, page 14

MARHAN H. J. ELWES, page 14

NAVAJO, page 14

PAINTED LADY Hybrids, back cover

SZOVITSIANUM, page 25

EVERY BULB GUARANTEED - SEE PAGE 18

Auratum Lilies The Gold Banded Lily

This is probably the best loved of all lilies, gorgeously beautfiul, the "ne plus ultra" of the lily world. Flowering this lily, making it happy in their garden, is the apex of ambition with thousands of home gardeners. And now that American grown, acclimated bulbs are readily available, there is no excuse for the millions of failures you've suffered with imported bulbs.

The secret of success with this wonderful lily is planting healthy bulbs and getting them in the ground at their naturally dormant time in the late fall. In the past not only have all too many of the imported bulbs been diseased, but they arrive in this country too late for fall planting and, held over in storage, they are so dried out by spring, that their chances of survival are very small.

The Auratum is a very large, bowl-shaped lily, waxy-white, spotted crimson, each segment striped with a gold band. Sturdy three to eight foot stems carry up to thirty huge blooms when well established, and their fragrance is delightful. By planting the different varieties, blooming extends from late July into September and in mild sections, even later. They enjoy full sun except in warm sections, though blooms last longer in partial shade. A moist soil, plenty of humus and good drainage is best.

NOTE—PERFECT DRAINAGE and AMPLE HUMUS are absolutely essential to success with Auratums.

AURATUM–130-This is the regular or "type" Auratum beloved by all flower lovers. The blooms are very large to huge, open bowlshaped, waxy-white, spotted crimson and each segment striped with a gold band. All in all, it's an exquisite lily, easily the crowning glory of any garden. Pictures but poorly portray its perfection. Height 4 to 7 feet. PD, planting depth, 5 in. Every bulb Oregon Grown, fresh dug. August flowering.





AURATUM PLATYPHYLLUM CENTER BLOOM IS TRI-COLOR

Auratum Platyphyllum

AURATUM Platyphyllum–139–Unquestionably the finest of all Auratums, a massive form, hardier, healthy and long lived. Mr. Kline has specialized on this for many years and the stock is exceptionally fine. Blooms are huge, often a foot and more in diameter. Its leaves are more numerous and broader. Upper petals, frequently somewhat pendant, give the blooms a delightful hooded look. Platyphyllum is not quite as spotted as the type. All in all it is outstanding. If you buy but one Auratum, this should be earnestly considered. Like the rest, it prefers partial shade, ample humus and good drainage. August–September. Ht. 4 to 7 ft. PD 5 inches.

AURATUM Tri-Color–133–Imagine if you can an Auratum without the crimson spots. Tri-Color is just this, it is similar to the famous Platyphyllum, has the gold band but instead of crimson, the spots are light yellow. It is strikingly beautiful but very scarce and rare. You will love its unusual effect.

Flowering...... 3 for \$14.25, each \$4.95

AURATUM Extra Hardy–132–This is an Auratum especially suited to northern areas where frosts tarry late in the spring and come early in the fall. It is a selection from the type that comes up late, blooms quickly and matures early. Surely they are a welcome addition to the group and should prove invaluable in the short season sections. Blooms, depth of planting, culture and all other factors are the same as the type (130).

Flowering...... 3 for \$5.30, each \$1.95, Doz. \$20.85

Auratum Special No. 14-74

EIGHT WEEKS OF AURATUM BLOOM

Your garden may flaunt Auratum blooms from mid-July till September and even later. We've cut in October here in Oregon. By planting early, midseason and late forms the show is almost continuous.

We offer the three kinds, Praecox (137), Platyphyllum (139) and the late form (131), in lots of one or three each, every variety packed and labeled separate. Flowering size, Oregon grown, fresh dug.

LATE OCTOBER or EARLY NOVEMBER SHIPMENT.
One each, labeled separate, \$4.95, 3 each \$14.25

PARTIAL SHADE

Maybe you wonder just what we mean by partial shade. It may be the shade of tall trees or the shade of a building but it should protect the plants from the sun during the heat of the day, say from ten AM until three PM. Early morning sun or late afternoon is OK.

AURATUM Late Form-131-Except for season of bloom, this is the same as No. 130, Aurtum Type. However it opens flowers as the others are through. In sections where mild weather lasts till late in the fall, it keeps flowering well into late September and sometimes into October. You'll welcome them for late bloom. Culture same as for Type. 3 for \$5.30, each \$1.90, Doz. \$20.95

AURATUM Praecox-137-These were developed from chance seedlings found in the wilds. They start flowering about ten days ahead of the Type and lengthen the season of these gorgeous flowers.

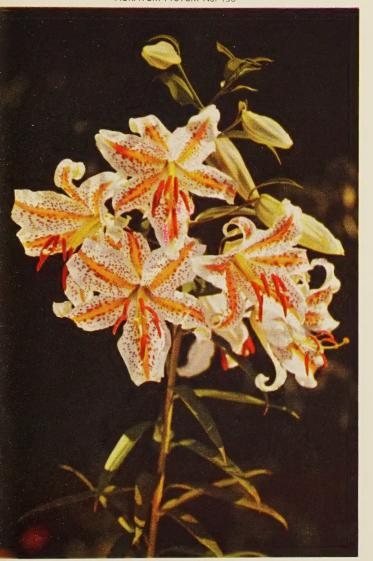
DON'T OVERLOOK THE SPECIAL OFFER No. 14-H ON PAGE 4.

3 for \$5.30, each \$1.95, Doz. \$20.95

AURATUM Pictum-136-This is a selected form of this supreb lily, brilliant and richly colored, a veritable jewel. The picture in color fails sadly to do it justice and mere words can not describe its perfection. The huge bowl-shaped blooms, white, heavily spotted crimson, with tips of petals flushed pink to crimson, make it one of the most glamorous and outstanding highlights of the hardy garden. Only when you see it in your own garden can you appreciate its inimitable beauty. Culture same as for Type.

3 for \$12.50, each \$4.35, Doz. \$49.25

AURATUM PICTUM No. 136





AURELIAN "GOLDEN TRUMPET"-YELLOW

Exciting New Lilies Aurelian Hybrids

"The Lilies of the Future" Produced by Carlton Yerex

Without doubt these Aurelians are the most important group of new hybrids available today. Their blood lines are superb and their garden behavior has been excellent. In form they vary from true Henryi types to full trumpets and every form in between. Colors vary from white to deepest yellows and apricots as well as almost every shade of cream, ivory and yellow. They are large to very large and beautifully held on strong 4 to 7 foot stems with up to 20

They are best in part shade with good drainage and even seem to thrive in heavy soils. Aurelians are so superior that over statements are almost impossible. Only by seeing them can their perfection be appreciated. Mid-summer blooming. PD 6 in.

AURELIAN "Golden Trumpet"-156-We introduced this strain of yellow trumpets last year. They are big flowers in rich yellow. Form much like the famous Centifoliums and fully as vigorous. The picture fails to do them justice. Every bulb is full flowering size but the supply is limited. They propagate very readily from stem bulblets. Golden Trumpet is one of the most important new lilies in many decades. 3 for \$10.95, each \$3.85

AURELIAN Special Selection "Mei Ling"-155-This very unusual and beautiful variety received an Award of Merit at the Boston Show in 1947. It's a free flowering lily with as many as 25 yellowish-cream colored blooms shading to old gold in the throat, flat faced with recurving tips. As I checked the block of them last summer, their perfection was almost unbelievable. All Aurelians are of particular value to lily hybridists as they are fertile to pollen of many type. Always plant Mei Ling in partial shade to enjoy the exquisite perfection of its coloring. 3 for \$12.50, each \$4.35 perfection of its coloring.

AURELIAN "Bright Cloud"-157-This is one of the truly fine new hybrids. Established plants reach six feet and more, carrying as many as twenty large recurved blooms with margins and tips pure white and centers bright yellow. An exceptionally effective lily in the garden because of its extra long flowering period due to producing secondary blooms on lower pedicels, starting as the primary flowers are fading. Culture as per other Aurelians. PD 6 in. July.

Each \$7.50

AURELIAN Hybrids "Delight"-158-These are a selected strain with semi-trumpet and bowl-shaped flowers, large to very large in size. They are white with apricot and yellow centers, the flowers have great substance and are freely produced on stiff vigorous stems five to seven feet tall. Flowering in August, they are especially welcome. Well may they be the highlight of the garden year.

3 for \$14.25, each \$4.95, Doz. \$56.00

Backhouse Hybrids

These are an exquisite group of lilies, hybrids of Hansoni and Martagon, healthy and long lived but very slow propagators.

MRS. R. O. BACKHOUSE-170-Hansoni type, ivory to yellow with a translucent gold overcast, lightly flecked reddish-purple. An intriguing and exquisite beauty, tall and vigorous, unusual and different. You'll love its perfection. June-July. Ht. 5 to 6 ft. PD 5 inches. Sun or part shade.

3 for \$13.20, each \$4.50

SCEPTRE-768-One of the loveliest, a deep rose-pink over an ivory base, tips of petals flushed fuchsia purple and flecked with deep purple spots. A lily for the true connoisseur. July flowering. Ht. 5 to 6 ft. PD 5 inches.

SUTTON COURT-794-A true jewel of the first water, glittering canary-yellow, shaded pink with purple spots. These are among the most beautiful of all hardy lilies. Very healthy and long lived. Doesn't this sound intriguing? Each \$4.50

BROCADE-182-One of the loveliest of the group, free flowering and vigorous. A delightful orange-yellow with pink marbling and maroon dots. Truly a symphony of color harmony. The fragrant, gracefully recurving blooms are strikingly beautiful in the garden. June-July. Long lived and fully disease resistant. Very scarce. PD 5 in. Sun or part shade.



CONCOLOR-BRILLIANT SCARLET

CONCOLOR-222-Here's a brilliant scarlet lily with scarlet anthers, a gay and attractive addition to the late June-early July garden. Its slender two foot stems carry numerous medium size airy upright blooms. In clumps of three to a dozen or more in the foreground of the hardy border or the rock garden, they are delightful indeed. Concolor likes full sunshine and is happy in ordinary soils, not too moist. Planting depth (PD) 3 in. Plant in clumps of three or more when possible.

3 for \$1.65, each 65c, Doz. \$6.35

CONCOLOR Rasemosa–221–An improved form produced in Canada by Mr. Skinner. The stems are taller, two to three feet, and very vigorous with 18 to 26 blooms each. Flowers larger than the type, a brilliant sealing wax red.

3 for \$2.50, each 95c

BELLINGHAM Hybrids Mixed–177-This famous strain is Martagon in type, fully or partially reflexed, nodding to semi-outfacing. Colors range from clear yellow through the yellow-oranges to bright orangered, many spotted with reddish-brown. Ideal and long lasting as cut flowers. They are a magnificent lot, airy and graceful, almost orchidlike in effect. The tall, slender, straight stems carry 20 to 30 blooms per stalk. Large bulbs send up two or more stalks and soon form nice clumps. July flowering. Ht. 4 to 6 ft. PD 6 inches. They prefer partial shade, perfect drainage and soil well filled with humus.

BELLINGHAM Hybrids "Selects"–178–For many years Mr. Edgar Kline has been selecting and reselecting from these hybrids but not until this year does he feel he can offer them for what they are, a super selection of one of the finest group of hybrid lilies ever grown. They run to the lighter colors, yellow, buff and apricot, showing the influence of the Perryi blood. Their tall—4 to 6 feet—stems carry 25 or more flowers of a delightful form. All in all, they are very worth while and offer the culmination of over ten years of painstaking work by Mr. Kline. July. PD 6 in. Part shade.

3 for \$2.90, each \$1.10

CYRUS GATES—235—One of the most brilliant of the Bellingham Hybrids but always VERY scarce. We have not been able to list it since 1949. Seldom do we have enough to fill all orders. It is a vigorous grower but slow to propagate. The blooms, twelve to twenty per stem are true Martagon type, cadmium-orange, spotted purpleblack, a stunning lily. Ht. 5 to 7 ft. July. PD 6 inches.

3 for \$6.25, each \$2.25

CANADENSE Flavum–191–One of the best loved of our native lilies, graceful and long lived. Its nodding, bell-shaped blooms are a lovely clear yellow spotted chocolate. Give it a sunny spot with ample moisture and a soil well filled with humus. An ideal lily for naturalizing in moist woodland. June. 4 to 5 ft. PD 4 in.

3 for \$1.85, each 75c, Doz. \$7.35

CHEHALEM Hybrids–216–This is a new strain we introduced in 1950. They are large shapely trumpets of excellent texture and fine quality. Waxy-white to cream in color with throats yellow, apricot or pale green. Not spotted. The sturdy five foot stems flower freely in July. We look forward to them becoming very popular as they are better known. They are top quality. PD 5 in.

3 for \$4.45, each \$1.65, Doz. \$17.70

BROWNII-183-Considered one of the most beautiful of all the trumpet lilies but very scarce. A huge bloom, sulphur-yellow, aging white, exterior glossy purple. An easy garden lily in either light or heavy soil but insists on perfect drainage. Deep chocolate-brown anthers are striking against the sulphur of the freshly opened blooms. Equally good in full sun or part shade. June-July. Ht. 3 to 4 ft. PD 6 in. 3 for \$16.50, each \$5.75

BROWNII--WHITE



CHEROKEE–217–A new red lily never offered before, produced by Mr. E. F. Palmer, whose skill gave us the fine lily Red Bird we introduced in 1950. This lily is from the same parentage but flowers later, well into August. The blooms are freely produced on strong 4 to 5 foot stems, out-facing and slightly upward. The good sized brick red blooms, dotted maroon, will make a brilliant garden picture. Planting depth (PD) 5 inches. 3 for \$6.75, each \$2.50 Large: 3 for \$11.45, each \$4.10



DAURICUM WILSONII-APRICOT

DAURICUM Wilsonii–272–This is an especially valuable lily due to its August flowering when none other of the type is in bloom. The deep apricot blooms, spotted mahogany, are held upright on 2 to 3 foot stems. A good lily to mass in the foreground of the border. Easy culture in either sun or part shade. PD 4 in.

3 for \$1.85, each 70c, Doz. \$7.25

DAURICUM Wilsonii, Tall late form–271–Similar to No. 272 but much later, flowering in September. Especially valuable for this reason. Where late flowering lilies can be enjoyed it is most welcome. Ht. 3 to 5 ft. Sun or part shade. PD 4 in.

3 for \$1.95, each 75c, Doz. \$7.65

DAURICUM Wadai–274–A superior form of this fine lily that we have not been able to offer for several years. It is early, May-June with very large flowers in a fine clear apricot. Ht. 15 to 18 inches. This easily grown species has been in cultivation over 200 years, which speaks well for its health and vigor. It blooms freely and is an excellent flower for the front of the border. PD 4 in. Flowering 3 for \$1.95, each 80c; Doz. \$7.60

DAYIDI Willmottiae Improved–253–We have discontinued the old weak stemmed strain and this is from selected seedlings of Willmottiae Unicolor. They are brilliant orange-red with very few spots, freely produced on vigorous upright stems, Martagon type, fully recurved. A good lily. Ht. 4 to 6 ft. July. PD 5 in.

3 for \$1.40, each 55c, Doz. \$5.50

DAVIDI Unicolor–876–Syn. L. Sutchuenense and formely listed as Willmottiae Unicolor. A dwarf lily with a stiff stem two to three feet tall, producing up to fifteen pale orange to yellow blooms with few if any spots. It's a good performer in the garden and well worth while.

3 for \$2.35, each 90c, Doz. \$9.25

DUCHESS-284-In 1949 we introduced this fine lily but it has been unavailable till now. A lovely semi-recurved bloom of medium size, saffron-yellow, heavily brown-spotted within. It is a good grower, blooming freely. Ht. 2 to 3 ft. PD 5 in. 3 for \$11.60, each \$3.95



CROWS HYBRID-WHITE

CROWS HYBRID–230–Selected seedlings from a magnificent strain produced by crossing Regale and Sulphureum. They are huge white trumpets with greenish throats and brown to green exteriors. Continued breeding has produced yellow and ivory forms as well as light pinks (none of the latter are yet available). Established plants carry up to 30 huge blooms on 5 to 6 foot stems, opening a week to ten days after the Regales are over. PD 6 in.

3 for \$3.95, each \$1.45, Doz. \$15.75

CALLOSUM-190-A small brick-red to orange-red Martagon, flowering late (August-September) and valuable at this season as no other of the type is then available. Good planted in clumps of a dozen to twenty-five. Ht. 5 ft. PD 3 in. Flowering size........ 3 for \$1.35, 12 for \$5.00, 25 for \$8.75

CERNUM–218–Here's a rosy-lilac lily as easy as the popular Tenuifolium and similar in flower. The tightly recurved blooms are spotted wine-purple, pleasingly fragrant and all together charming. A rare lily long almost unobtainable. Mid-July. Ht. 1 to 3 ft. Full sun, not particular as to soil. PD 3 inches.

3 for \$3.65, each \$1.35, Doz. \$14.50

ELEGANS Gold Cup Hybrids–296–We introduced these in 1949 and they were so popular that we had to withhold them to build up the stock. They are seedlings of Elegans Alice Wilson and Dauricum luteum. A vigorous, upright group ranging from bright orange-yellow through the apricot shades to chrome yellow. Of easiest culture in full sun, June flowering, $1 \frac{1}{2}$ to 2 ft. PD 4 in.

3 for \$2.75, each \$1.00

ELEGANS Mahogany–299–The darkest of this group, a rich mahogany-crimson. These large upright blooms will make fine effects in the hardy border. All the Elegans are long live, very hardy, and rapid growers. They thrive in full sun or part shade. June-July. Ht. 1 to 2 ft. PD 4 in. 3 for \$2.50, each 95c, Doz. \$9.85

ELEGANS Orange Queen–294–These, as the name indicates are orange-yellow, very brilliant. We have not been able to offer them in the past. They will be welcome in the hardy border where their free blooming will be most effective. Culture, height, etc., same as above.

3 for \$4.25, each \$1.50, Doz. \$16.00

FLAMINGO–305–This soft flamingo-pinkish-orange lily seems to become more popular each year. In fact it is in very short supply. A pleasing blend which goes well with early summer flowers. June blooming. Ht. 2 to 3 ft. Upright chalice type. PD 4 inches.

3 for \$12.50, each \$4.35, Doz. \$49.25

New!

GOLD FLAKE–352–A 1954 introduction of exceptional merit. It is a large, flat opening bloom, semi-upright on 2 to 3 foot stems, golden yellow with mahogany spots. A very showy plant not only in the garden but for flower arrangements. Good in full sun or part shade. Mid June. PD 5 inches.

3 for \$12.50, each \$4.35



CENTIFOLIUM HYBRIDS-OLYMPIC STRAIN

Centifolium Special Selects

Among discriminating gardeners, these "selects" find ready welcome. They are chosen while in flower, the cream of acres and acres of fine lilies. In form they vary—some are large formal waxy-white trumpet with unusual substance and vigor and exhibiting ideal placement—some are large flaring open bowl shaped with brownish or light greenish exteriors—others are very large irregular forms with longer petals slightly twisted or ruffled—all are graceful and altogether desirable. The field selection of these unusual bulbs demands careful painstaking work and skilled judgment. These "Selects" are offered as a special group and though they cost more due to the added expense of checking and digging separately, they are more than worth it. In the border you will find them outstanding, spectacularly so. Culture same as for No. 212.

CENTIFOLIUM Hybrids, "Special Selects"–213–Every plant in this lot is of exhibition quality, outstanding in every respect, the choicest and finest "selects" from acres of trumpet lilies. These are for gardeners who want only the best and though they cost somewhat more, they are worth it. Culture same as for No. 212.

Flowering...... 3 for \$4.75, each \$1.75, Doz. \$18.85

"All still and lily scented,
The garden seemed to say:
'Oh, weary one, come, enter
And cast your cares away.'
For tall and white the Lilies
Like guardian angels stood,
To ward away the evil
And encompass the good."
—Lyman.

Centifolium Hybrids

Olympic Strain

Produced by Jan De Graaff

If Mr. De Graaff's lily hybridizing had given us none but this grand variety, his fame would be secure. You'll want these Olympic Hybrids in your collection no matter how many others you have. They are among the earlier hybrids he produced but year by year through rigid, painstaking selection, their present perfection has been achieved. The huge wide-flaring trumpets are generally white inside with exteriors greenish-brown or soft wine-red, sometimes white or greenish-white. The sturdy stems reach four to six feet, carrying their many huge blooms beautifully. They thrive in full sun but in partial shade the flowers last longer. July flowering after the Regales and continuing three weeks to a month.

This unusually vigorous, healthy and free-flowering lily should be planted in groups of three to a dozen or more, a foot to eighteen inches apart, six inches deep. A group of 25 makes a never-to-be-forgotten picture. See special prices in lots of 25.

Centifoliums are perfectly hardy to cold but, like the famous Regals, should be lightly mulched to somewhat hold back spring growth and danger of being nipped by

late frosts. Always plant in clumps of three, six or more when possible.

CENTIFOLIUM Hybrids-212-

| | 3 1 | 12 | 25 | 100 |
|----------------|-----------|-----------|---------|----------|
| Flowering\$1. | .00 \$.4 | 5 \$ 3.95 | \$ 7.85 | \$ 31.00 |
| Medium 1. | .75 .6 | 6.85 | 13.35 | 52.00 |
| Large 2. | .35 .9 | 9.25 | 18.25 | 72.00 |
| Extra Large 3. | .30 1.2 | .5 13.10 | 25.50 | 100.00 |

CENTIFOLIUM Hybrids, Pure White Selects-214-The rarest of the "Selects" as only a very few are found. Seldom can we accept orders for them after mid-summer. They are pure white inside and out except that some have a pale greenish rib or stripe on the outside.

Each \$5.75

3 for \$14.50, each \$5.25

CENTIFOLIUM Hybrids "Pink Selects"–211–Because of the demand we again offer these indescribably beautiful pink trumpet lilies. They are fuchsia-pink both inside and out when grown in our cool Northwest climate but where nights are warm during the flowering season the pink color bleaches badly and the fully opened bloom is almost white. We offer them with this understanding and WE DO NOT GUARANTEE them to hold their pink color where warm summers prevail. No other pink lily equals them at their best and we wish we could guarantee they would be pink in all sections. It is impossible to do so and they are offered with that understanding. Every bulb is selected while in flower. 3 for \$10.95, each \$3.95

Plant Three Of A Kind

We earnestly suggest the planting of three bulbs of a kind in a group for the best effect. Though one lily stem is lovely, three of a kind together is many times more beautiful. Please note the considerable savings in lots of three.



FORMOSANUM-LATE WHITE

Lilium Formosanum

This is a lovely trumpet lily becoming more popular each year. It is especially valuable due to its late flowering after most other lilies have finished. The late form starts blooming in September and continues until frost. In this area it is not unusual to still be cutting bloom in mid-November and in the warm parts of California and the south it keeps blooming well into winter, sending up new shoots that continue the display. In its native land, Formosa, it is said to flower almost the year around. It is a deliciously scented white lily with an emerald-green throat shaded externally with wine-purple or violet. Formosanum likes a warm sunny location, a lime free soil rich in humus. Always plant in clumps of three to a dozen or more for the effect.

FORMOSANUM Late-316-The bulbs are small but they produce four to five foot stems with up to a dozen blooms. Bulbs as large as walnuts are exceptional. One the size of an ordinary marble will send up a full size flower stalk with large flower heads. Planting depth (PD) five inches.

They produce heavy stem roots above the bulb which doubtless accounts for the great number of blooms from the small bulbs. Formosanum succeeds in average soils. In dry seasons watering is desirable to produce a good flower display. Full sun preferred.

good flower display. Full sun preferred. Flowering: 3 for \$1.00, ea. 35c; Doz. \$3.85 Large: 3 for \$1.85, ea. 75c, Doz. \$7.35

SPECIAL! FORMOSANUM Late-316

For mass effects and cutting — 25 Flowering size bulbs, postpaid \$6.95

FORMOSANUM Early variety—317—Known as Price's variety. It blooms July into August with stems generally about a foot tall. The blooms are not quite as big as the late variety. Ideal in the rock garden or foreground of the hardy border. Surrounded by summer flowers, it is delightful. PD 5 inches.

3 for \$1.40, each 55c, Doz. \$5.45

Lilium Candidum

"CASCADE STRAIN"

Produced by Jan DeGraaff



The glowing reports on this improved form of the ancient Madonna indicate it is good all over the land.

This strain, grown from seed right here in Oregon, is vigorously healthy and blooms with unimagined freedom. Not finicky as to soils, they even tolerate heavy clay where all others fail. Full sunshine preferred though light shade is acceptable.

Plant very shallow with only an inch of soil over the top of the bulb. Early planting is important so that top growth can take place in the fall. As they mature early, shipping begins in August. We are usually almost sold out by early September. If you order late, please indicate substitutes. Candidum, the Madonna Lily, the liy of antiquity, is lovely indeed. You'll never want to be without it once its beauty graces your garden. Always plant in groups of three or more for the best effect. June blooming. Ht. 4 to 6 ft.

CANDIDUM "Cascade Strain"-200-

| 3 | 1 | 12 | 25 | 100 |
|------------------|--------|---------|---------|---------|
| Flowering\$1.65 | \$.65 | \$ 6.35 | \$12.25 | \$48.50 |
| Large 2.50 | .95 | 9.85 | 18.95 | 73.50 |
| Extra Large 2.95 | | | | |

CANDIDUM "White Elf"–201–A true dwarf Candidum, dwarf in all respects. Fully established, it only grows twelve to fourteen inches tall, with truly gem-like blooms. A rare beauty for the rock garden or in the foreground of the hardy border. For flower arrangements, it is ideal. Culture the same as the regular Candidum. Be sure to plant with not more than an inch of soil over the top of the bulb.

3 for \$5.30, each \$1.95, Doz. \$20.95

New!

CANDIDUM Hybrid "Jewel"-202-"Jewel" is well named for truly it is a gem of the first water. Here's a hybrid of Candidum and Chalcedonicum, the glorious "Red Martagon of Constantinople", one of the most brilliant of all lilies. Jewel, however, is a glistening pure white Madonna, broad-petaled and long lasting as in the best Candidums, but, it is adorned with jewel-like scarlet anthers of Chalcedonicum. You who have loved the old Candidum with its golden yellow anthers will thrill no end at this new one with brilliant red anthers. Actually it stands out in jewel-like splendor, truly a milestone in the progress of lily hybridizing. Culture the same as ordinary Candidums. "Jewel" is new and very scarce.

Flowering bulbs......Each \$11.95



GUINEA GOLD–366–A new hybrid, Martagon type. Buds are pink, flowers yellow, thickly spotted brown. A healthy vigorous Lily, best in partial shade. Guinea Gold will be very popular when more plentiful and better known. June-July. Ht. 4 to 5 ft. PD 5 inches.

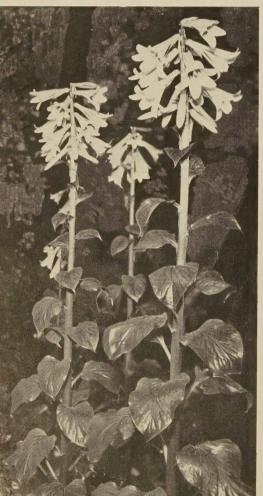
DALHANSONII–250–This hybrid, though not new is one of the most gorgeous of all fine lilies. The color is deep mahogany-red, almost purple-brown. As many as forty blooms have been counted on one stem. And of equal importance, it is rugged, easy of culture and al vigorous, healthy grower, long lived and all round satisfactory. You will love its "different" effect. Planted with Hansoni in half shade among a mass of Thalictrum Aquilegiflorium, it will make never to be forgotten pictures. PD 5 in. Ht. 4 to 5 ft. June.

3 for \$14.95, each \$5.25

CORDATUM-224-I'm listing this new form of an old lily on this page because of its great similarity to the famous giant lily Giganteum. Its culture, habit of growth, soil preferences and exposure are the same as for Giganteum. Many gardens which have no place for the 8 to 11 foot tall Giant lily can plant this new one and enjoy its unusual effect. This Cordatum is free flowering, grows 5 to 6 feet tall. Study the cultural directions for Giganteum and check your garden. In the spring the foliage of Cordatum is crimson which gradually changes to green with a coppery sheen. Blooms funnel-shaped, milk-white in color with golden-yellow streaks inside and red-brown spots. July flowering. Cover top of bulb only one inch.

3 for \$5.80, each \$2.10

GIGANTEUM HIMALAICUM-WHITE



Giganteum Himalaicum

A MAJESTIC LILY

GIGANTEUM Himalaicum—350—A maginificent lily worthy of any garden that can make it feel at home. Much has been written about this huge giant of the woodland. Blooming stalks grow from six to twelve feet tall with ten to twenty great trumpets seven to eight inches long. The big fragrant flowers are white, tinged with green outside, striped and splashed red-purple inside. Unless you have actually seen this wonderful lily, it is not easy to imagine what a majestic picture it makes.

This majestic lily has been described as being tender but we know of its wintering in central Minnesota with good protection. And Minnesota winters are not exactly balmy. Too, it has proven hardy in northern New York state and eastern Massachusetts. In light woodland with properly prepared soil (see below) it should be perfectly at home. A little extra effort is more than repaid when they bloom.

This lily grows very differently from most kinds. From seed, the bulbs require six or seven years to flower and after blooming the old bulb dies and leaves numerous offshoots, most of which will flower in three years. We suggest you plant this variety in all sizes oftered and within a year you should have it well established and enjoy its magnificent bloom every year. The giant size bulbs, as large as a small grapefruit, generally bloom the first year. Sometimes they sort of "sulk" a year while establishing themselves.

The large size generally flowers the second year, sometimes, not until the third. But from then on you should have practically continuous bloom each year by resetting the offshoots left by the bulb after flowering.

Success with this magnificent and most interesting lily demands a suitable location in partial shade where hot sunshine can not reach it. Too, the soil must be very well filled with humus, "frothy", is probably the word that best describes the condition needed.

The bulbs are planted with but an inch of soil over the top and they must never want for moisture. Good drainage is an absolute "must". In cold sections give them a mulch of evergreen boughs and some peat moss. DO NOT mulch with leaves or any material which will hold moisture and decay or smother the bulb. These bulbs are quite different from most lily bulbs. If you could cut them open in the fall you would find large leaves surprisingly well developed, lying dormant awaiting the call of spring. This bulb needs to sort of "breath" during the winter and the evergreen mulch allows air to reach them even if covered with snow.

We offer this lily in three sizes, jumbo, large and medium. The huge giant bulbs do not survive after flowering but each one leaves a dozen or more offsets which may be expected to bloom the third year. These offsets should not be disturbed for one year after the big bulbs flower, then may be reset. All in all it is a most fascinating variety, not only for its spectacular blooms and giant size but for its peculiar life habits. Established groups are indeed gorgeous.

Medium 3 for \$ 8.15, each \$2.95 Large 3 for \$12.00, each \$4.25 Jumbo 3 for \$17.25, each \$5.95

SPECIAL! 3 bulbs, one each size...\$12.85



GRENADIER HYBRIDS-CHINESE CORAL

GRENADIER Hybrids-365-Our 1949 catalog introduced these. They are a cross of Maximowiczii and Dauricum Wilsoni. "Grenadier" (True) will not be offered for several years until a stock can be built up. It was awarded a First Class Certificate at the 1946 Boston Show. These hybrids are a group of selected clons from the same cross and are practically the same color as the true Grenadier, namely, shades of Chinese coral with garnet brown spots. The blooms are large, held horizontal. July. Ht. 3 to 4 ft. PD 4 in.

Each \$5.75, 3 for \$17.00

GALAHAD-341-A new hybrid trumpet lily from crosses and recrosses of Sulphureum, Sargentiae and Regale. Blooms in late summer in a lovely shade of sulphur-yellow. Galahad is a strong growing, robust lily and very hardy, carrying up to 14 blooms in a pyramidal raceme of great beauty. Stock is limited so better order early. PD 6 inches.

3 for \$9.65, each \$3.50

GREEN Mt. Hybrids—363—Some of the experts rate these tops among all the newer trumpet lilies. Truly, they are an impressive lot, not only in size but freedom of bloom and interesting color effects. The green tinted throats and brown shaded exteriors together with their distinct forms have made them particularly valuable for exhibition and specimen planting as well as being a very fine cut flower. Plant in partial shade to enjoy their unusual coloring. An evergreen background makes an excellent foil to bring out their beauty. Ht. 4 to 6 ft. July blooming. PD 6 in.

Flowering: 3 for \$1.95, each 75c, Doz. \$7.60

GRAND CANYON Hybrids—362—A blend of gorgeous colors found in the canyon walls. Red, light and dark, in many shades predominate along with colors usually associated with fine oriental rugs; deep gold, rich orange, a few rusty golds and yellows. Named selections from this strain include such fine lilies as Valiant, Red Bird, Viking, Cherokee and others. They are mostly wide open, outfacing and semi-upright forms, seldom recurved. A vigorous healthy group developed by Dr. Palmer, famous for his work with Glads. Offered in mixture only. Ht. 3 to 6 ft. July to August. PD 6 in.

3 for \$3.65, each \$1.35, Doz. \$14.50



FIREKING-VERMILION-SCARLET

FIRE KING-310-Some of the experts consider this one of the finest of the newer lilies. It produces a magnificent four foot spike with up to forty vermilion-scarlet blooms, beautifully held as the picture shows. Fire King multiplies fast and is very easy to grow. An established clump is one of the most vivid color displays in the garden in late June and early July. PD 5 in.

Flow'g: 3 for \$5.00; ea., \$1.85, Doz. \$19.90

HANSONI-380-One of the best loved of the older lilies. Not only is it easy to grow but it is "different". Medium size, orange-yellow, spotted brown with up to twelve blooms per stem. Its airy grace and simple cultural demands make it a good lily for beginners as well as collectors. Plant in light shade to prevent bleaching of delicate tones. Too, it should have protection of a ground cover to save early starting shoots from frost injury. Hansoni blooms late June into July on four to six foot stems. The bulbs mature and are dug early. We urge that orders be sent as early as possible. Late orders should suggest substitutes. PD 5 in.

3 for \$3.30, each \$1.25, Doz. \$13.10



HANSONI-ORANGE-YELLOW

On This Page--- A SPECIAL---

We offer and illustrate three outstanding lilies you will be proud to have in your garden. Hansoni is one of the older lilies but "different" and most desirable. Fire King is a truly spectacular hybrid of recent introduction and Golden Chalice by DeGraaff is fast becoming one of the "musts". Study them carefully. We'll send you three of each for \$8.95, one of each for \$3.25.

GOLDEN CHALICE Hybrids–870–See page 20 for color illustration, which I'm sorry to say is sadly inadequate. This is a DeGraaff hybrid, vigorous and long lived, a wonderful garden lily all over the country. Countless customers write they win prizes with it at their flower shows. The soft colors never clash in the garden. It flowers three weeks or more and is especially attractive near the front of the border where you may look down into it. June flowering, likes full sun, height $2\frac{1}{2}$ to 4 ft. Planting depth 6 inches. Try it in masses of six or a dozen. 3 for \$1.40, each 55c, Doz. \$5.45

GOLDEN CHALICE HYBRIDS



"LUCK WITH LILIES"

You don't plant lilies as you do tulips or narcissus. Just sticking them in the ground is not enough. Lilies need soil **PROPERLY** prepared. If you "never have any luck with lilies", there's a reason. Our little book "Success with Lilies", in a few words, tells the how and why of doing it right. See below.

"SUCCESS WITH LILIES"

A HOW TO DO IT BOOK

By Romaine B. Ware

This little book is an attempt to answer the thousands of questions, asked about the growing of these aristocrats of the hardy garden. It tells the how, when and where of growing lilies and also the "why". The hundreds of letters I've had from customers all over the country seem to indicate that it has been worth while. It covers selection of the location for lilies, the soil and its preparation, choosing varieties, watering, winter care, a few pages on diseases and a wealth of other information. Doubtless I've overlooked somethings, but if you will study it carefully your chances of success with lilies will increase many fold.

Lilies, most of them are not difficult but they do demand a bit more knowledge than growing zinnias or marigolds. And I'm sure that you will agree with me that they are worth a little more effort than ordinary flowers. You can grow a goodly variety of fine lilies in the average garden and if you do so your cup of joy will overflow. Lilies are a "point-with-pride" type of flower and success with them will give you a thrill of achievement. Your garden can easily become famous if you will just take the time to learn the how of growing lilies.

This little book is priced so reasonably that anyone, even if they grow but a few lilies, can afford to own it. It is mailed postpaid for \$1.00. It is my sincere wish that each of you send for a copy and maybe an extra one for that friend or neighbor who should also grow lilies. I'm so sure you will find it worth while that if you send for it and after reading it, don't honestly think it worth the price, just mail it back and your money will be returned.

MAIL YOUR \$1.00 FOR A COPY TODAY

THEY SAY

Philadelphia, Pa.

"I wish to take this opportunity to say that your little book is very informative particularly for the amateur, as I obtained more information from it than from books on the subject which cost \$5.00. Your lily chart is invaluable."

M. O.



HOLLYWOOD HYBRIDS

FIREFLAME-889-A dwarf lily with outfacing flowers, ideal for the foreground of the hardy border. The color is a solid mahoganyred with a few black or deep maroon spots. It is a large lily with heavy texture and flowers over quite a long period. August. PD 5 in. Sun 3 for \$3.95, each \$1.45

VALENCIA-893-A soft orange to rich yellow, brilliant and sparkling, its out-facing blooms spotted with maroon and enhanced with a midrib of coppery-gold, all in all a distinctive, beautiful lily. Like all the others of this lot it is healthy, vigorous and a good grower under almost any conditions. It is a fine Under almost any conditions. It is a fine border lily, combining well with Centifolium Hybrids, ideal with a ground cover of Viola Jersey Gem. Supply limited. Ht. 3 to 4 ft. 3 for \$2.35, each \$1.00, Doz. \$9.25

ENCHANTMENT



HOLLYWOOD Hybrids-390-This is a new strain first offered in 1950, a very fine group developed by Jan de Graaff. They are mostly star-shaped lilies, somewhat like giant Concolors (p. 6). All are upright in form and come in yellow, orange and mahogany. They are strong growing, and healthy, a group that will make vivid color effects in the border. Good for cutting also. June-July. Ht. 3 to 5 ft. PD 4 in. Plant in groups rather than singly, and use a contrasting ground cover. 3 for \$2.50, each 95c, Doz. \$9.85

CAMPFIRE-886-A brilliantly rich, deep fiery red lily. Petals are rather narrow and pointed giving it a "different" and distinctive look. Ht. 3 to 4 ft. PD 5 in. These upright lilies with their superior quality have a distinct place in the garden where they produce striking color masses of great beauty. Early summer blooming. Sun or part shade.

3 for \$5.40, each \$1.95

MID-CENTURY HYBRIDS, Mixed-557-A grand mixture of all types of this new hybrid strain. Colors range from the yellow through orange to mahogany. Both upright and outfacing lilies as well as intermediate forms are found in this lot. Colors are clear and sparkling, blooms are large and freely produced on sturdy stems. Heights vary from 1½ to 4 feet. The variety found in this lot will satisfy the most particular. They are sold as a mixture.

3 for \$1.55, each 60c, Doz. \$5.95

ENCHANTMENT-887-(Pat.) Some of the experts consider this the finest of these new hybrids. Its vivid nasturtium-red blooms fairly glow and glisten in the sun and even on dark days it is the brilliant highlight of the border. This wonderful upright lily grows anywhere with a minimum of care, multiplies rapidly, is healthy and long lived. As a seed parent, it has proven ideal, transmitting its vivid coloring quite readily. Produces stem bulbils. In fact Enchantment seems to have everything a good lily should have and few faults. Demand exceeds the supply.

3 for \$2.15, each 85c, Doz. \$8.50

New Hybrid Mid-Century ~

TALISMAN-894-We introduced this new lily in '49 and in the fields last year it more than measured up to our expectations. Talisman resembles the well known Maxwill but is even more brilliant. In the border it is one of the most conspicuous spots of color in the entire garden. A hybrid of Umbellatum x Tigrinum as evidenced by the production of stem bulbils in the leaf axils. A nodding orange-red bloom densely spotted black. Ht. 6 ft. It has proven exceptionally valuable as a seed parent. July. PD 5 in.

3 for \$1.55, each 60c, Doz. \$5.95

PAGODA-885-An upright wide open lily with six to eight or more blooms, orange-chrome or marigold-orange, an airy, graceful flower not only a gem in the garden but it seems to be at "natural" for flower arrangements. It grows tall up to four feet and the long pedicels give it an immense flower head. June-July. 3 for \$2.75, each \$1.00, Doz. \$10.90

SERENADE-891-Early to mid-July, a stunning new lily, clean and clear orange color, blended yellow. A beautifully held bloom with extra good glossy green foliage. An unusually fine lily for either border or pots, imprevious to disease and pests. Sturdy 2 to 3 foot stems carry many large blooms, PD 5 in. Sun or partial shade. Does well in average soils

without special pampering. 3 for \$3.65, each \$1.35, Doz. \$14.50

FIESTA HYBRID "Dr. Abel"-246-A DeGraaff origination. Introduced 1951. A gorgeous deep blood-red lily densely speckled black, vigorous, free-blooming and healthy with recurved blooms that contrast beautifully with the dark green foliage and dark brown stems. It thrives in full sun in average soils, truly a foolproof lily. PD 5 inches. July blooming. 3 for \$3.95, each \$1.45, Doz. \$15.75

FIESTA Hybrids-245-This grand new strain of hybrids is one of the gayest additions to hardy lilies. They are reflexed lilies with pleasing variations in form. Colors range from bright yellow through orange to dark rich red. Many of the blooms face outward and up, some are recurved only slightly. All are excellent garden flowers, grow vigorously and are highly resistant to disease. Ht. 3 to 5 ft. Full sun. PD 5 in. July flowering. Flowering: 3 for \$1.25, ea. 50c, Doz. \$4.35

AFTERGLOW-129-A new DeGraaff hybrid of the famous Bellingham strain on the order of the well known Sunset. The large blooms are a rich glowing red heavily spotted darker inside. It's tall, free flowering and vigorous. July. PD 6 in. 3 for \$10.95, each \$3.95

CROESUS-229-A new dwarf upright, with large wide open blooms that seem to have everything. A vigorous grower, it holds its showy blooms aloft on two foot stems. Ideal for foreground of the border. It's a true yellow with a deep golden throat and a few nearblack spots. It has none of the orange cast so frequently found in lilies of this type. A De-Graaff '54 introduction. July. PD 5 in. 3 for \$19.95, each \$7.45

Lilies by Jan De Graaff Rainbow and Hollywood Hybrids

"Consider the Lilies, how they grow; they toil not, neither do they spin; yet I say unto you that Solomon, in all his glory, was not arrayed like one of these."

On these two pages we offer the cream of Mr. DeGraaff's finest new hybrid lilies. Beginning in 1945, when we took over the lily business of Miss Julia Clark, more and more DeGraaff lilies have graced the pages of our catalog. These new lilies are without question among the finest of all new introductions in the past quarter century. You have read about them in the magazines and now you can have them in your gardens. Many of the finest varieties are grown less than a mile from our office. However, these lilies are far from plentiful and each year we sell out on many kinds even before the shipping season. I'd earnestly suggest that you get your order in as early as possible. We offer the cream of Mr. DeGraaff's lilies and ship them fresh dug at the right planting time to give you the best results in your garden. Some kinds are so scarce and rare that they are not cheap; others are more plentiful and priced accordingly. All are worth while and desirable, get your order in early.



SERENADE (Page 12)



PAGODA (Page 12)

JOAN EVANS-897-Like its namesake, this lily is a brilliant star in the field of new lilies. Its broad petaled, golden-yellow, upright blooms, six to nine on a branch are beautifully held in thin, wiry, tough stems. A magnificent flower for cutting or show, it is equally fine in the hardy border. Ht. 4 to 5 ft. July. PD 4 inches.

3 for \$3.65, each \$1.35, Doz. \$14.50

METEOR-503-A DeGraaff 1952 introduction. A lovely star-shaped, outward and upward facing lily. Color bright cherry-red. Might be described as a giant Concolor with hybrid vigor. Ht. 4 to 6 feet. This lily is so unusual that descriptions can not do it justice. Meteor is one of the "new" lilies which are making the DeGraaff hybrids world famous. Still very scarce but altogether worth while. June-July. PD 4 inches.

3 for \$22.00, each \$7.95

RAINBOW Hybrids, Mixed-673-Out of thousands of seedlings only a dozen or so have been selected for clonal propagation. The rest are rogued of all inferior kinds and we offer them in this mixture. Hundreds are similar to the named kinds but not exactly the same so must be kept separate. They are a wonderful value and were offered for the first time last year. Colors range from true goldenyellow through all shades of orange to the deepest mahogany-red. A gorgeous mixture and at this price, a rare value. Heights vary from 1 ½ to 4 ft. June-July. PD 4 in.

3 for \$1.10, each 45c, Doz. \$4.10

New for 1954 Gorgeous New Yellows

Among the many thousands of new lilies developed at the DeGraaff hybridizing farm a limited few are selected each year for further study, observation and propagation. If they measure up to the extremely high standards Mr. DeGraaff sets for his introductions, they are named and when sufficient stock is developed, they are introduced. For a considerable period they have been working to produce a new and worthy strain of true yellows. This year we are offering below two which are considered among the best yellows. They have been thoroughly tested from every possible angle and I'm sure you will find them very worth while. Naturally, they are still very scarce and high priced but in your garden, they will soon establish themselves and produce glorious clumps of exotic color. If you want something better in yellow lilies, here they are.

DESTINY–895–A superb upright-flowered lily, truly a worthy addition to the famous Mid-Century Hybrids. Destiny has open chaliceshaped flowers of a brilliant canary yellow with just enough large brown spots in the center to make a welcome contrast, to make the harmony perfect. A stem from an established bulb will have up to ten well shaped flowers beautifully carried above lustrous dark green foliage on stems three to four feet tall. With its rugged constitution and vigorous growth, it seems to have an outstanding future. July. PD 5 in.

FELICITY–896–This is probably the best of all the new yellows. Very different from Destiny, this lily faces outward and the blooms are held on sturdy four to five foot stems, up where you can look right at them. Its beautiful clear clean yellow has seldom heretofore been seen in lilies. The blooms, ten to twelve per stem, are beautifully proportioned and well spaced on the inflorescence. The petals are of excellent substance and in the open field, fully exposed to the wind, they last very well and hold their color in the hot sunshine. The foliage is the same dark shining green as in Destiny and seems perfectly resistant to disease. All in all, these new yellows bid fair to hold the stage for years to come. If you want the best new yellows, here they are. July flowering. PD 6 in.

Out of the West ~

There is not room in this modest catalog to print the many hundreds of letters we get telling of the gorgeous blooms and garden effects produced by our bulbs. From every corner of America and many foreign lands they come and regardless of the wide variation in climate, Oregon grown bulbs seem to thrive and satisfy. Grown for you in the fertile valleys and foothills of the Cascades, fresh dug at the peak of their maturity, packed carefully and rushed to you without delay, it's no wonder you write that you "rever saw such wonderful bulbs". Our bulbs are not dried out from laying on a store counter, they have not been pawed over by customers seeking bargains, they have been dug because you ordered them and are shipped to you with the least possible delay. Truly there's a reason for the difference you see in fresh dug bulbs!

HENRYI-386-This popular orange colored lily is one of the most satisfactory of all in the semi-shady garden. It is hardy, vigorous, healthy and long lived. Its soft pleasing color blends well with many other flowers. The rehave an attractive green line down the cenflexed frilly blooms, as many as 20 per stem, ter of the petals. Likes average to heavy loam, somewhat on the alkaline side. Don't use peat moss. This lily has proven especially adaptable to Florida and the south, though perfectly hardy to extreme cold. August flowering. Ht. 5 to 7 ft. PD 6 inches.

Flowering: 3 for \$1.40, each 75c, Doz. \$5.45 3 for \$2.35, each 90c, Doz. \$9.25

HENRYI Citrinum-387-A rare and very desirable lily, one of the loveliest in cultivation. Identical with the type Henryi except for color which is a clear citron-yellow. This lily is especially welcome as its season of bloom comes when yellows are scarce. Culture same as No. 386. 3 for \$12.50, each \$4.35

HENRYI "Erecta"-388-The much loved Henryi has a very limber stem and is inclined to bend over unless staked. Here in this new variety "Erecta", is one that has a very stiff stem, always standing erect. In other respects it is the same as Henryi No. 386. You will find it very desirable.

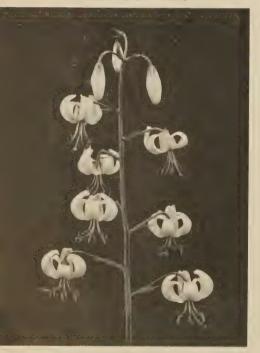
3 for \$4.75, each \$1.75

New!

HENRYI x AURELIAN Hybrids-389-These are a selected strain of famous Aurelians back crossed with Henryi. There are both flaring and reflexed forms in the lot and they are sold in mixture only. Large to very large in size and flowering with great freedom, you will find them a most excellent lot. They offer quite a range of fine pastel shades. Tolerant to a wide variety of soils they will thrive in your garden either in full sun or partial shade. You will like them I'm sure. August flowering. 5 to 7 ft. tall. PD 6 inches.

3 for \$10.95, each \$3.95

MARTAGON ALBUM-WHITE



MARGARET JOHNSON-480-This is a new hybrid of our old favorite Tiger Lily. The blooms are held horizontally or erect in a truly charming manner. Color is a delightful salmon-orange, spotted mahogany. It flowers freely on sturdy stems 4 to 5 feet tall. Plant in sun or partial shade.

3 for \$4.90, each \$1.80

New!

MARGARET JOHNSON Hybrids Mixed-481-You who have long loved the old Tiger lily and no longer tolerate its disease carrying habits, have banished it from your gardens, will welcome this strain. In color, form and garden effect you will find it most satisfying. And it is healthy and safe to grow. In a group of them there will be some variation in color of the blooms and the way they are held but their effect in a group is excellent. Full sun or part shade. Ht. 3 to 4 ft. PD 6 in.

3 for \$2.75, each \$1.00, Doz. \$10.90

MAXIMOWICZII Wadai-530-Essentially a refined Tiger Lily with all the good points of the latter and as easily grown. If you have done away with Tigers due to their carrying mosaic infection, try this lily and you will find it not only healthy but a better grower. Deep orange-red spotted with mahogany, a brilliant splash of color in the border. It has July. Sun or part shade. Ht. 4 to 6 ft. PD 5 in. 3 for \$1.10, each 45c, Doz. \$4.10

MAXWILL-540-One of the finest of the more recent hybrids, a lily that is unsurpassed in vigor, floriferousness and adaptibility to ordinary garden conditions. When established, its sturdy six foot stems produce up to forty blooms, brilliant orange-red with black spots and long brick-red stamens. Maxwill blooms in July. PD 5 in.

3 for \$1.25, each 50c, Doz. \$4.35

MARTAGON-506-One of the oldest lilies in cultivation, the true purple Martagon or Turk's Cap lily, European native. Its culture is easy in either sun or shade. The blooms are small and purplish-pink with darker spots. Martagon is easy to grow in most any garden but generally takes a year to establish itself before flowering. Ht. 3 to 5 ft. June-July. 3 for \$4.60, each \$1.70 PD 4 in.

MARTAGON Album-510-Few, if any, lilies make a more beautiful garden picture than a well grown clump of this graceful and charming variety. Its small delicate Turk's Cap blooms are an ivory white and sweetly fragrant, borne on four foot stems from mid-June into July. Prefers partial shade and thrives in most soils. Height, culture and planting depth as for Martagon.

3 for \$4.75, each \$1.75

New!

NAVAJO-567-A 1954 introduction by Mr. Kline. A seedling of famous Fire King (other parent unknown). Color fire red, tips of petals shaded capsicum red, very few inconspicuous dots at center of flower. Like its parent. this lily combines disease resistance and ease of culture together with a distinctly different color combination of exceptional brilliance. It flowers freely, established plants carry up to thirty large recurved blooms, outward facing on three to four foot stems. For garden effect, few other lilies are as colorful. Good also for arrangements either singly or on the stem. June blooming. PD 5 in.

3 for \$12.50, each \$4.35

Marhan Hybrids

MARHAN - 490 - This group of hybrids is easily among the most beautiful of all lilies. Hybrids of two fine species, Martagon and Hansoni, they are true aristocrats. This one, No. 490, is the original from which others developed. They are easy to grow, healthy and vigorous. MARHAN is a rich orange spotted reddish-brown, Larger, but in form, similar to Hansoni pictured on page 11. Well may these be among the nobility in your garden. Partial shade. June. PD 5 in.

3 for \$11.45, each \$4.10

MARHAN Ellen Willmott-491-Very rare and scarce, not available since 1948, this is an unusually beautiful lily. Some of the experts consider it one of the most beautiful lilies in existence. It's a lustrous orange overlaid with purple, producing the effect of burnished copper. The petals are of great substance and the plants vigorously healthy and long lived. Height 5 to 6 feet. Late June to July flowering. PD 5 in.

3 for \$16.25, each \$5.75

MARHAN, H. J. Elwes-496-Similar to the above but a bronzy-orange with a splash of purplish-red on each petal. A very rare and beautiful lily. Not available since 1948 and stock very limited. Culture same as above. These rare lilies are truly collectors' items around which stunning garden pictures may be developed.

3 for \$16.25, each \$5.75

LONGIFLORUM "Estate"-440-To a great many garden folk, the "Easter Lily" is the true lily and among lilies of this type, Estate is tops. In the garden it grows 4 to 6 feet tall with six to nine huge pure white trumpets at least double the size of the old imported Easter Lilies. Estate is a lily that should be in every garden. From any standpoint it is good. The flower is large, it lasts well, it is easy to grow and with slight protection, it is hardy even up north. Don't overlook this beautiful white lily. Late July. PD 6 in.

Fl'ring: 3 for \$1.65, ea. \$.65, Doz. \$ 6.35 Large 3 for \$2.50, ea. \$.95, Doz. \$ 9.35 Jumbos: 3 for \$3.80, ea. \$1.40, Doz. \$15.10

NOTE-Estate is a good forcing lily in the greenhouse for early spring flowers.

LONGIFLORUM Ace-435-This is a lily I can recommend very highly for either garden or greenhouse where a dwarf lily is wanted. Ace seldom grows over two feet tall, frequently less. However its blooms are very large, well held and freely produced on good stems. For a mass of bloom, few other lilies equal it. As a forcing lily, it exceeds the famous Croft. July-Aug. PD 6 in. 3 for \$2.35, each 90c

LONG!FLORUM Croft-430-This widely advertised Easter Lily, originally grown only in southern Oregon, is one of the finest forcing lilies for the greenhouse. In the garden we recommend Estate but inside Croft is hard to beat. Flowers outside in July. Full sun. Ht. 11/2 to 2 ft. PD 6 in.

Fl'ring: 3 for \$1.40, ea. \$.55, Doz. \$ 5.45 Large: 3 for \$2.35, ea. \$.90, Doz. \$ 9.25 Jumbos: 3 for \$3.15, ea. \$1.20, Doz. \$12.35

LONGIFLORUM Estate x Snowdrift-441-For those who would like a lily similar to our Estate but not so tall, this new strain fills the bill. It has all the good features of the Estate but grows only 3 to 4 feet tall. This is the first offering of this cross and we look for it to become very popular. Culture the same as other Longiflorums. Try it and I'm sure you will find it satisfactory.

3 for \$2.35, each 90c, Doz. \$9.25

Miss Preston's Hybrid Lilies

These are a grand group of lilies, vigorous, and healthy. They thrive in full sun or light shade. Brilliance of color and exceptionally free flowering make them very very popular. June-July. PD 5 in.



GRACE MARSHALL

GRACE MARSHALL-356-One of the best of this group. Blooms outfacing, up to 30 on a stem that is wiry and erect. Deep red with a few brown spots. Makes a gorgeous garden display. When first exhibited at the Royal Horticultural Society show in England, it received an Award of Merit and the Banksian Medal for the best new lily shown. Ht. 3 to 4 ft. July. PD 6 in. 3 for \$2.75, each \$1.00

EDNA KEAN-290-Similar to Brenda Watts but a deep cherry-red, a shade not common among lilies. Easy in full sun or part shade. There is no end to pleasing garden pictures with lilies to highlight them. Study your garden every month and new opportunities will develop. Late June into July. Ht. 3 to 4 ft. PD 6 in.

3 for \$1.85, ecah 75c, Doz. \$7.35

PHYLLIS COX-616-Of Miss Preston's newer hybrids, this rates among the best. It is brilliant orange-red deepening towards the tips with the outside of the petals a lovely golden orange. For sheer color, Phyllis Cox is hard to beat. Ht. 3 to 4 ft. PD 6 in. Sun or partial shade. July.

3 for \$1.85, each 75c, Doz. \$7.35

MURIEL CONDE-564-A flower that may be aptly described as having a delicate, lacy effect. The graceful wiry 41/2 foot stems carry numerous golden-orange blooms with a few dark spots and grayish fuzz faintly tipped with crimson in the throat. Altogether a fine lily and like all this group, easy to grow and a good performer under average garden conditions. July. Ht. 4 to 5 ft. PD 5 in.

3 for \$2.80, each \$1.00

BRENDA WATTS-180-Outfacing, soft flaming orange-red dotted purple toward the center. Very brilliant. Height 4 to 5 ft.

3 for \$1.85, each 75c, Doz. \$7.35

CORONATION-226-Among the better yellows this is low in price. Slightly pendant recurved flowers. Three foot stems with up to twenty sparkling yellow blooms with a few brown spots. You will like it.

3 for \$3.80, each \$1.40, Doz. \$15.10

CORSAIR-227-One of the popular new upright type lilies, candelabrum effect, a stunning garden picture. 12 to 15 blooms on sturdy 2 to 3 foot stems, apricot-yellow, flushed with red. 3 for \$8.15, each \$2.95

TYPHOON-852-A different upright with the spectacular flame-scarlet blooms clustered at the top of the 2 to 3 foot stems. Use it toward the front of the border. A long lived lily.

3 for \$8.15, each \$2.95

LILLIAN CUMMINGS-420-This is one of Miss Preston's earliest lilies but very well worth while, orange-red with small brown spots, the large recurved blooms are held facing outward on stiff 4 to 5 foot stems.

3 for \$1.75, each 70c, Doz. \$6.95

SPITFIRE-784-Candelabrum type and truly spectacular in the garden, holding upright its large scarlet vase-like blooms with a few reddish-brown spots and Brazil-red pollen. Flowering in early July, you will like it more each year. These lilies by Miss Preston have exceptionally vigorous and healthy growth habits and are long lived under average conditions. They ask no pampering.

3 for \$4.05, each \$1.50

New!

SOVEREIGN-772-Here's a grand addition to our all too few good yellows. It is a rich brilliant yellow with a few faint spots. The medium height sturdy stems carry up to twenty somewhat pendant recurved large blooms of good substance. This is one of the best of the newer introductoins. Each \$5.75

LYSANDER-471-Upright, vase-shaped blooms arranged in tiers, candelabrum style, make this an outstanding new lily. Big flamescarlet blooms of this beauty will make a brilliant picture in your border. Height four feet, vigorous and long lasting.

3 for \$12.50, each \$4.35

PRESTON'S HYBRIDS Mixed No. 624

For mass color in the border few other groups can equal these brilliant hybrids. They are all raised from seed, a vigorous healthy lot similar in type to the named varieties on this page. Colors range through shades of red, orange, yellow and gold, truly a gorgeous array. Culture as for named varieties. Ht. 3 to 5 ft. PD 6 in. July. Plant them in groups of six or a dozen or more for beautiful effects.

3 for \$1.50, each 60c, Dox. \$5.90

LILY FOOD

Unless your soil is exceptionally good you will find the Lily Food offered on page 19 invaluable. Our Lily Feeding Program is designed to provide a balanced ration of the elements your lilies need. Note the letter from Texas customer quoted on page 19. We have had many such reports.

PRINCEPS C. G. Creelman (True)-630-Of all the Regale x Sargentiae hybrids now in commerce, this has long been considered the best. Truly extraordinary heads of huge trumpet type blooms are produced late in July, white with lemon-yellow throats and brownish-lavender exteriors. The late E. H. Wilson who discovered and introduced the famous Regale, considered Princeps C. G. Creelman to be superior to either of its parents. Like other fine trumpet lilies, it should be planted with ample space for its perfection to be seen and appreciated. Late July. PD 6 in. Ht. 4 to 6 ft. Full sun or partial shade. Stocks

Flowering 3 for \$12.75, each \$4.35

PRINCEPS Creelman Hybrid Seedlings-634-In these hybrids, all propagated from seed, you are offered a very fine strain similar to the true Creelman but varying somewhat in heights and with their flowering season extended considerably (mid - July to mid -August). This variation and extended season make them simply perfect to mass for mid-summer bloom. Culture as below.

Flowering: 3 for \$1.95, ea. 80c, Doz. \$7.60

PRINCEPS CREELMAN HYBRIDS



Aurelian Hybrid Lilies

Produced by DeGraaff



SUNBURST STRAIN

New Aurelian Selections

AURELIAN "Apricot Queen"-159-This remarkable and handsome new hybrid resulted from a re-combination of certain of the best characteristics of the Aurelian lilies. It is an exceptionally large bowl-shaped flower, more like an Auratum in its general appearance. It's free flowering, medium height, three to four feet, especially suited to the middle or foreground of the hardy border. Apricot Queen is one of those never to be forgotten lilies which, once you have seen, you will never be satisfied until it is flowering in your own garden. It is, of course, propagated vegetatively from a single original clon. It has a strong constitution and seems to propagate well and quite rapidly. It is recommended to lily breeders as it has proven itself an excellent parent in the production of numerous very fine hybrids. Culture the same as other Aurelians. Stock Limited.

Fach \$8 35

AURELIAN Sunburst "Special Selections"—149—During the past several years Mr. DeGraaff has been vegetatively propagating numerous selections from this strain and though there are but a few bulbs of each different color, we offer them to those who want this strain in unmixed selections. They are now available in Apricot, Bicolor, Ivory, Orange, pale Yellow, Lemon Yellow and Yellow. Except that they may be had in specified colors, they are the same as the strain, No. 150. In ordering please give first and second choice of colors if possible.

Among Mr. DeGraaff's contributions to the fast growing host of new lilies, these Aurelian Hybrids are probably the most important. They result from literally thousands of crosses between L. Henryi, L. Sulphureum and trumpet lilies such as Olympic Hybrids, L. Sargentiae and many others, with selections crossed, re-crossed and back crossed in almost every imaginable fashion. We first offered three of them in 1951, namely Sunburst, Heart's Desire and Golden Clarion strains. This year we are adding some special selections to them

Not only are Aurelians important because they offer lilies with the "new" look, but equally of note are their exceptional qualities of health, vigor, vitality, free flowering, strength of stem, size of bloom and all 'round good behavior. We have long recognized the inherent superiority of hybrids over species and this group is a perfect example to prove our point. Grown in the open field without the least pampering, they stand out preeminent. Planted in the border with any other lilies, their quality is strikingly evident. Truly, they are "lilies of the future".

Last summer, one of our good customers in the middle west wrote me an excited letter. Among his new Centifoliums we sent him the previous fall, he finds blooming a most extraordinary lily and he describes what was evidently an Aurelian, accidently mixed in at digging time. Never had he seen such beauty and would I please tell him what it was. The letters last fall about Aurelians ordered and shipped in '52 have made us very happy. We knew they would satisfy and they more than did so.

These Aurelians are among the strongest growing of all new lilies. Last summer I visited the fields when they were in full bloom. The day was very hot with strong gusty winds. Most lilies would have been in tatters but these Aurelians stood up well and took the punishment. Two days later I was back to check their condition and all were seemingly perfect. Seldom would they have to stand that kind of treatment in the average garden but we know they can take it.

They appreciate a partially shaded spot if possible and the bloom will hold its delicate colors and last longer. August flowering. Planting depth (PD) 6 inches. Ht. 4 to 7 feet.

AURELIAN "Sunburst" Strain-150-These show their Henryi blood but are much larger and less reflexed. The picture does not do them justice. Many spread eight inches or more. Twenty blooms per stem is not unusual and their general habit and placement of bloom is like their parent Henryi, well spaced but not so pendant. This group is sold as a mixture with colors ranging from white with golden or apricot throats, some throats striped green, to all shades of yellow, cream, buff, apricot and now and then, almost orange. All in all, they are a grand group. Remember, mixed only.

3 for \$5.30, each \$1.95, Doz. \$20.95

AURELIAN "Hearts Desire" Strain-151-Intermediate in form between Henryi and the trumpet lilies, these are widely-flared. Shallow bowl-shaped blooms in shades of cream, yellow, apricot and near white. Most have orange throats and shade cream-yellow at tips of petals. They are a beautiful lot, welcome in any garden. These, like the Sunburst strain, are sold mixed only.

3 for \$6.75, each \$2.45, Doz. \$26.85

AURELIAN "Golden Clarion" Strain-152-Typical trumpet lilies, the like of which we have longed for these many years. If you love the gorgeous Olympic Hybrids, you will indeed rejoice in the perfection and beauty of these ivory to butter colored trumpets. They are still scarce and rare which is reflected in their price but as forerunners of a new race, you will welcome them. Sold in mixed shades only.

3 for \$14.95, each \$5.65

Here are 4 Special Offers

S5.00 LILY COLLECTION

No. 43-H

The "PLUS" Special

No. 43-HX

The Extra Special
The "PEERLESS" Gift Selection
No. 3-H

and

The "CONNOISSEUR" Lily Collection

No. 70-H

NOTE! Please read --

All special collections in this catalog are offered for the 1954 season ONLY and can not be supplied after the end of the shipping season. These unusual values are only possible due to the considerable savings in packing and handling. We pack them on a sort of production line basis. Only by this method is it possible to offer such exceptional savings. For this reason we can make no changes in the collections. Once in a great while, due to crop failure, it is impossible to supply some particular variety offered in a collection. This happens but rarely and in such a case we substitute another variety of equal or greater value and of comparable type and attractiveness. In such cases which only occur rarely, we can not write letters about the change as at that time we are working under such terrific pressure filling thousands of orders and getting them out in such a limited time. All collections are sold with this understanding. As above stated this seldom happens as every item in each collection is carefully checked for anticipated supply, and only should the crop fail or some particular variety produce unsatisfactory bulbs, is any substitution necessary. Only twice in the past eight years has this happened and only with two varieties due to abnormal climatic conditions.

Our Annual

\$5.00 LILY COLLECTION

No. 43-H

14 BULBS — 8 VARIETIES — Catalog value \$8.00

This is the sixth consecutive year we have offered our Annual \$5.00 Lily Collection. This year it is 14 bulbs in eight varieties, flowering June to September. As always, it includes a wide variety of types and colors as well as season of bloom. Each collection includes DeGraaff's Mid-Century hybrid (page 12), beautiful long-lived Henryi (page 14), the world famous Croft (page 14), DeGraaff's Improved Bellingham Hybrids (page 6), the late flowering Formosanum (page 9), the gorgeous and spectacular Speciosum Magnificum (page 26) and two others (our selection). All bulbs are full flowering size and fresh dug. Each variety is packed separately and labeled with planting directions. Every variety is selected to thrive and give good blooms under ordinary conditions without expert care.

We mail the bulbs postpaid in October but in order that you may have full cultural directions, as soon as your order is received, we send you a copy of our \$1.00 how-to-do-it book "Success with Lilies". With this as your guide, all the

guess work is taken out of lily planting and care.

14 Bulbs 8 Varieties \$5.00 Postpaid Collection No. 43-H

Two \$5.00 Collections \$9.70 - Three for \$14.25

Special "PLUS" Collection

No. 43-HX

12 BULBS - 10 VARIETIES

This Plus Collection may be ordered ONLY along with the \$5.00 Special offered at the left. IT CAN NOT be purchased separately except at catalog prices. It includes ten additional varieties all different from those in the \$5.00 collection. Combining the two you get twenty-six bulbs in eighteen different varieties, a \$17.00 catalog value at the special price of \$12.95 Postpaid.

This "PLUS" Collection includes the beautiful early flowering Hansoni (page 11), gorgeously colored Sunset (page 24), two of Mr. Kline's famous introductions, Gold Cup Hybrids (page 7) and Umbellatum Chief Chinook (page 27), DeGraaff's Fiesta Hybrids (page 12), the lovely pink Speciosum Oregon Giant (page 26), deep cherry-red Edna Kean (page 15), heavy flowering "Ace" (page 14) and two others, our selection. All are good reliable lilies you will thoroughly enjoy. Each variety is packed separately and labeled with planting directions. All bulbs are full flowering size, shipped fresh dug in October. Please remember, this "PLUS" Collection can ONLY be ordered along with No. 43-H, the two of them for

43-H and 43-HX

\$12.95 Postpaid

26 Bulbs — 18 Varieties Catalog value \$17.00

Two sets, 52 bulbs, postpaid for \$25.00

The "PEERLESS" Gift Selection

No. 3-H

7 BULBS FOR \$3.40 POSTPAID
FOUR VARIETIES — Catalog value \$6.00

For Your
Your
Friends

Type Control of Color, type and season of bloom. Every variety is thoroughly proven and will thrive under average conditions with a minimum of care. Each variety labeled with planting directions.

A How-to-do-it-BOOK

In order that each recipient may enjoy real success with their bulbs, as the order arrives, we send them a copy of our book "Success with Lilies", designed to answer all the many questions which might arise if one were not familiar with these fine flowers. With this book as a guide, the merest amateur can plant with confidence and enjoy fine lilies for years to come. The bulbs will be shipped at the proper planing time in October. Also we will send each recipient a copy of our 1954 catalog with its carefully written descriptions of all the fine lilies and containing, among many others, pictures of the above four varieties.

This Special Gift Selection is also available to you for your own garden. It is an exceptional value whether you are an old lily lover or only a beginner. Or maybe your neighbor would like to start with lilies or add to his present planting. We will welcome his order, ship it postpaid and send the book and catalog also.

Each year more and more garden clubs are taking up the subject of lilies, many making a project of them. Club secretaries write us, asking if we make special prices to clubs. This can not be done BUT we do suggest this PEERLESS Gift Selection as an ideal starter collection for each member and will make an even better deal if ten or more collections are ordered sent to one address. Instead of \$3.40 each, when ten or more are ordered sent to one address, the price is only \$3.15 each. Every collection will be packed separately and in a separate container for easy distribution. And when the order arrives, we will at once forward a book and catalog for distribution to each one. The bulbs will be sent postpaid in October for immediate planting. Having received the book well in advance of planting time, the ground should be all prepared ready to plant.

Two Collections \$6.55 — 3 for \$9.50

10 or more Collections to one address \$3.15 each, postpaid

REMEMBER each variety is packed and labeled separately with planting directions. Every bulb full flowering size and fresh dug.

7 Bulbs 4 Varieties \$3.40 Postpaid

No. 3-H Catalog value \$6.00

The "CONNOISSEUR" Selection

No. 70-H

11 BULBS — 10 VARIETIES — Catalog value \$30.00

So many of you have written asking that I select a few extra fine varieties of lilies, that I'm making up this selection for those who want lilies of exceptionally superior quality and outstanding performance. Here you have them, lilies that will make your garden a "standout" from the usual. Many of them are among the very newest, in truth, "lilies of the future". I've tried to select different types in as far as possible and a number of the newer hybrids are included. Every one will thrive in all sections of the country, every one is perfectly hardy. All are thoroughly proven, many from such world famous hybridizers as Kline, DeGraaff Dr. Palmer and Yerex. You may search the world over and you will not find another such group of the finest at such an outstanding value.

Included are bulbs of Aurelian Golden Trumpet (page 5), Aurelian Sunburst Strain (page 16), Hearts Desire (page 16), Tangerine (page 27), the stunning white Speciosum Kraetzeri (page 26), Kline's Special Select Speciosum (page 26), Golden Harvest Hybrid (page 32), Painted Lady Hybrid (page 32), brilliant red Valiant (page 28) and the Special Select Centifolium Hybrid (page 8). A few years ago such a selection would have been simply impossible but today American hybridizers have given us such wonderful new things that truly a new era opens in the lily world. All of these fine lilies are Oregon grown, many originating with Oregon Hybridizers. You will love every one and truly thrill at their outstanding perfection.

That you may have a copy of our how-to-do-it booklet "Success with Lilies", it will be sent free when you order this Connoisseur Selection. The book is written as a guide in the planting and care of fine lilies.

If you are ever troubled with moles or gophers, by all means plant your fine lilies in our wire planting baskets offered on page 18. They are cheap insurance against loss or damage not only from rodents but also from injury with the hoe, an all too frequent cause of bulb losses. And if your soil is not naturally good and fertile, use our special lily food. The cost is small and the results excellent.

Like all our lilies, each variety is packed in cellophone bags, carefully labeled with planting directions and shipped in October at just the right planting time. This Connoisseur Selection will come to you postpaid for only

11 Bulbs 10 Varieties \$25.00 Postpaid

Catalog value \$30.00 No. 70-H



REGAL LILY

REGALE Pure White–681–This is white not only inside but outside as well. Blooms the same time as the usual Regale but is distinctly different. It has every good trait of the species and bids fair to become very popular when better known. Culture same as the type.

3 for \$1.35, each 55c, Doz. \$5.25

REGALE Bulblets–680B–We can supply fine Regale bulblets which should bloom the second year and grow into fine large bulbs. You can plant 50 of them in a space three feet equare and transplant them a year later into their permanent locations. In this way you get a lot of garden beauty for a minimum outlay. Maybe you and your neighbors can club together and buy 1000 at the special price. 50 for \$2.95, 100–\$5.25, 250–\$10.25, 500–\$19.00, 1000–\$35.00

REGALE Giant-683-This is the first offering of this selected form of the famous Royal Lily. As its name implies, it is a giant lily on a strong, stiff stem, bold and outstanding. Grows as easy as the regular Regal. Supply limited. 3 for \$6.95, each \$2.75

AMABILE-125-A pretty little Turk's Cap Lily, grenadine red with tiny black spots, free flowering and all around healthy. Ideal for the middle or front of the hardy border where it adds a splash of airy brilliance. Late June. Ht. $1 \frac{1}{2}$ to 3 feet. PD 4 in. Full sun or part shade.

3 for \$1.25, each 50c, Doz. \$4.35



The Regal Lily

REGALE-680-This popular lily needs no description. Used to the best advantage, it may well be one of the highlights of your garden. In garden pictures, the rare lilies are not necessarily more beautiful than more plentiful varieties. It is how you use them. 25, 50 or 100 Regales can make your garden outstanding as June fades into July, they can make it the most beautiful garden in your neighborhood.

Plant them in clumps of three, five or seven and plan companion plantings to make picture effects. Picture Regales against an evergreen hedge, their great blossom heads, deliciously fragrant, make an unforgetable show. Against a gray stone wall or lining a garden path, their gracious beauty is ever welcome. Try them in drifts in front of a fence covered with pink climbing roses; here and there in the foreground use a few clumps of blue Iris Kaempferi and make a ground cover of Gypsophila Repens, Rosy Vail. There are so many ways to use Regales in your garden. Don't make the mistake of thinking because of their low cost and ease of growth, they are not desirable. Regales are deservedly the most popular lily in the world today, truly the Royal Lily.

Regales enjoy full sun, thrive in light or heavy soils, with or without lime. They start growth early, so keep them mulched well in cold sections until frost danger is past. Few other lilies exceed the Regale in characteristics that make a good garden plant. Height 3 to 5 feet. PD (planting depth) 6 inches, June-July. Regales produce jumbo bulbs when properly handled and we are usually able to supply a limited number. They also come in large, medium and flowering size. The flowering size have all bloomed in the fields and may be expected to flower the first year. Shipment from October to March but PLEASE ORDER EARLY.

REGALE-680-All our bulbs are grown right here in the Northwest, acclimated to American conditions. All prices are POSTPAID.

| | 3 | 1 | 12 | 25 | 100 |
|-----------|--------|--------|---------|---------|---------|
| Flowering | \$.85 | \$.35 | \$ 3.35 | \$ 6.65 | \$26.00 |
| Medium | 1.10 | .45 | 4.35 | 8.65 | 34.00 |
| Large | 1.85 | .75 | 7.25 | 14.25 | 56.00 |
| Jumbos | 2.75 | 1.00 | 10.90 | 21.75 | 87.00 |

GARDEN BEAUTY WITH GREAT MASSES OF REGALS





RUBELLUM-PINK

RUBELLUM–712–Unavailable during the war, this rare and beautiful lily is again to be had. The delightfully fragrant, rose-pink blooms, loved by all, open in late May or early June, often the first lily to flower. In years past it was considered a bit difficult but this is probably due to bulbs being imported and held in storage until spring. Now, with American grown, acclimated bulbs, any good gardener may enjoy its lovely color and charming grace. Rubellum likes half shade, a moist but well drained soil containing plenty of leaf mold and has proven long lived in condititions to its liking.

3 for \$5.30, each \$1.95, Doz. \$20.95

SHUKSAN–790–This fine Martagon type lily is one of the best of the famous Bellingham Hybrids developed by that early hybridizer, the late Dr. David Griffiths, at the Bellingham, Washington Experiment Station and since tested out all over the country. These lilies have earned for themselves an enviable reputation for health and performance all over the country and abroad. This one is free flowering, vigorous and healthy, we can rely on with confidence. Cadmiumyellow with faintly flushed red tips and a few black dots it is truly spectacular in the garden and excellent as a cut flower.

Shuksan, like the great majority of lilies makes the best effect when planted in clumps of three or more. Its blooms are freely produced on strong 4 to 6 foot stems. July. Full sun or part shade, good drainage and plenty of humus in the soil. PD 6 in.

Flowering 3 for \$1.75, each 75c, Doz. \$7.35

SARGENTIAE Seedlings-757-These are seedlings of the species Sargentiae so there is some variation in them. We know of no stock of the true species which is free from disease and therefore do not offer it. These seedlings are a magnificent group, flowering late July into August. They have large trumpets, reddish-brown outside, creamy-white inside with a golden throat. Ht. 4 to 5 ft. PD 6 in.

3 for \$2.90, each \$1.10, Doz. \$11.50

SARGENTIAE x CENTIFOLIUM Hybrids-758-A very robust group of new hybrids from parentage as indicated. Flowering in August they are finding a hearty welcome. Their large white trumpets with yellow throats and exteriors greenish to reddish brown are truly a superior strain. They are tall, 5 to 7 feet, free blooming and vigorously healthy. PD 6 in. 3 for \$4.55, each. \$1.65, Doz. \$18.15

\$1AM-740-1952 introduction by Palmer. A cross between two fine lilies, Skyrocket and Spitfire. Siam is clear salmon-scarlet, Turk's Cap type, semi-out-facing. Early July. New and very scarce. Ht. 3 to $3\frac{1}{2}$ ft. PD 5 in. 3 for \$16.25, each \$5.75

SIRDAR-742-Another hybrid of Skyrocket and Spitfire, this one a glowing dark red, wide open, slightly reflexed and facing directly out. A mid-July bloomer of excellent quality. Ht. 3 to 4 ft. PD 5 in.

3 for \$16.25, each \$5.75

SMARKAND-746-A third 1952 introduction, this one a cross of Skyrocket and Sultan. A large Martagon type, flowering July. Pendant blooms, pyramidal heads on 3 to 4 foot stems. Color deep glowing red. Reds, good ones, are in great demand and these three will be popular when better known.

3 for \$16.25, each \$5.75

Protect Your Lilies with Wire Baskets

During the past three years our customers have learned that planting their precious lily bulbs in wire baskets pays not only in protecting them from such pests as moles, gophers, ground squirrels and their followers, the field mice, but possibly, more important, the baskets prevent hurting the bulbs with the cultivator. The cost of the baskets is far more than offset by the losses they eliminate. The baskets are made of heavily galvanized half-inch poulty mesh, imported from Europe as this wire is not made in this country. We have them made by physically handicapped people.



After many experiments we have found that a basket 8½ inches deep, 6 inches across the top and 4½ inches across the bottom is the most practical size and all are made this size. For extra large super-jumbo bulbs, special baskets have to be made. Roots spread freely through the baskets but burrowing rodents can not get at the bulbs nor is there any danger of injuring them with the hoe. No small percentage of bulb losses result from cutting them during cultivating either before they are up in the spring or after their foliage dies down late in the season. Bulbs may be planted right in the baskets and then be carried out and set in prepared spots. Baskets should be set with the top of the wire just at the surface of the roll.

Each 55c, Doz. \$6.25, 100 for \$48.00. All prices postpaid.

ROEZLII Hybrids-707-Seedlings of the rare species Roezlii, native of southern Oregon's Siskiyou mountains. A pendulous, martagon type bloom, yellow with a few maroon dots. Give it a shady spot, humus soil. July. PD 5 in. 3 for \$4.75, each \$1.75

ROEZLII Hybrid, red form-708-Same price as No. 707.

SCOTTIAE HYBRIDS-761-These are an attractive group of hybrids produced in Canada some years ago. Recurved blooms freely produced on sturdy stems in shades of orange and red. Easy culture, hardy and vigorous. Full sun. Ht. 2 to 4 ft. PD 4 in. June-July.

3 for \$1.85, each 75c, Doz. \$7.35

THREE-WAY GUARANTEE

This lily business has been built to its present stature by repeat orders from satisfied customers. Many have been buying from us over two decades. Too, they have told their friends about our lilies and we most sincerely thank them. We offer the world's finest lily bulbs and it is our endeavor to have them reach you in perfect condition. In fact we make that as a guarantee, a THREE-WAY GUARANTEE, that applies to every lily bulb sent out.

1st-Safe Arrival—Every bulb is carefully checked and packed by experts. If the package arrives damaged or the bulbs are not in first class condition upon arrival, please write at once so that we can make it right with you.

2nd-Trueness of Stock—Very seldom do we receive any report of untrue stock as the greatest care is used that every variety is properly labeled. If, through some error, some variety does not turn out as labeled, please write us soon after it blooms so that a replacement can be sent.

3rd—We have such sure confidence in the high quality of our lily bulbs that we guarantee each and every bulb to grow in your garden to the extent that we will replace, at half price, any that fail to survive. Please report any failures by September 1st next following their planting. We know that you will make every attempt to plant and care for them to the best of your ability.

Planting and Care of Your Fine Lilies

Succeeding with lilies depends in no small measure upon the soil conditions and exposure. Soil must be loose and friable. This is very easy to provide by adding peat moss or compost. The latter must be thoroughly composted. Animal manures are not to be recommended unless they are four or five years old and thoroughly rotted. The simplest way to condition your soil is by adding peat moss, half soil and half peat, thoroughly mixed. Use the horticultural grade, not the granulated peat. This mixture should be provided to a depth of fifteen to eighteen inches.

Most lilies prefer protection from hot mid-day and afternoon sun, that is, partial shade. This is very important in warm sections where the sun is really hot. Neither the partial shade nor the soil conditioning is at all difficult but if neglected, your chances of success are less. Companion planting is one of the best methods of solving this problem. The sketch gives you some idea of how this may be done. Shade from surrounding plants helps to keep the soil cool and checks surface loss of moisture. Companion plants also protect early starting lilies from frost injury



GROUND COVER SHADING SOIL KEEPS IT COOL

Good drainage is vital as lilies will not tolerate wet, soggy soil. Ample peat in the soil, not only aids drainage but at the same time holds a portion of the moisture vital to all lilies. Peat also aerates the soil encouraging root growth and bacterial action so helpful to plant growth.

Soil for lilies frequently lacks fertility. This may be in a large measure overcome by adding bone meal to that portion of the soil below the level of the bulb. Keep bone meal from actual contact with the bulbs. Use bone meal, $\frac{1}{3}$ cup to two square feet, a quart to 25 square feet. See page 21 for information on our lily feeding program. Don't overfeed your lilies. To do so is inviting trouble.

Over stimulation produces sick lilies.



In planting lilies dig a hole 15 to 18 inches deep. Be sure drainage is good. Mix the bone meal into the soil below the depth at which the bulb is to be planted, pack this soil well. Add an inch layer of sharp sand for the bulb to rest upon. Cover the bulb with soil and sand containing no fertilizer, pack around bulb firmly, then fill balance of hole with a mixture of soil, peat moss and sand to which a portion of bone meal has been added. Pack firmly.

Every bulb we send out is carefully labeled with variety name, exposure most suitable (full sun or partial shade) and the proper depth to plant (PD). Catalog descriptions also give this information as well as heights and flowering season. This data should aid you in properly locating and planting your lilies.

Preparingto Plant

The property of the policy of the prepared BEFORE the bulbs come to save time and permit planting as soon as they arrive. If you follow the directions on this page in preparing the soil, it will take but a few moments to plant. Well prepared soil can be worked even if it is wet. Ample peat and sand in the soil prevent it becoming water logged.

Shipping Some of the early maturing lilies such as Candidum, Hansoni and a few others are shipped in late August and early September but the great majority of lilies mature later and are shipped in October with the Auratums delivered in November. We ship as they mature and most orders are sent in two or more lots. This is far more costly than sending all in one package but we know it gets the bulbs to you in better condition and most of them can be planted sooner.

Early
Winter
Ground early, mulch very deep to prevent it freezing and you can plant the late arrivals O.K. When they arrive, the mulch can be removed and the bulbs planted. If they freeze up solid right after planting no harm results.

DelayedPlanting
Should it be impossible to plant at once when the bulbs arrive, leave them unopened in the cellophane bags and keep in a cool place, not freezing. Planting at once

and keep in a coor place, not freezing. Fraining at office is best but they will keep a reasonable time if not exposed to the air or allowed to dry out. If they can not be planted for several months it is best to pot them in large containers in soil that is just very slightly damp (not bone dry) and store them where they will be at a temperature just above freezing, 33° or 34° is best This usually results in root growth but no top growth, a desirable condition. When these bulbs are then planted outside, be sure the planting depth (soil over top of the bulb) is correct. Right planting depth is important.

Conders

Where winter conditions permit, lilies may be planted any time during the winter if the bulbs are available. A great many varieties are sold out early but we generally have a fair selection until February and if conditions are normal we can dig special orders that late. This does not apply to all varieties as some make growth too early to dig.

After Planting
Once your bulbs are planted, leave them alone. Lily bulbs do not need to be taken up in the fall like Glads. They are perfectly hardy under normal conditions. Deep freezing without a covering of snow may heave them and if this threatens, a light mulch of coarse material is advisable. The actual freezing of the bulb while in the soil is not harmful except to those varieties definitely listed as tender. The first winter after planting, all beds should be mulched as the bulbs have not established roots.

Teed With Ware's Lily Food

Lily lovers have long been wanting a practical and safe source of food elements for their beloved bulbs. They have been warned not to use this or that but until now, no food especially for lilies has been available.

With cooperation of U.S.D.A. Extension experts and pathologists, a truly comprehensive lily feeding program has been worked out. It is believed it will fill your long felt want. This food is planned to supply the nourishment frequently lacking in many garden soils. It may be used with a minimum of effort and without danger of over-stimulation.

Ware's Lily Food, concentrated and completely soluble in water, is applied as a dilute liquid in repeated doses. A couple of pounds will take care of a hundred lilies for a season or more. Complete directions for the feeding program are in each package.

This feeding program can be started either at planting time or during the growing season. Ware's Lily Food is put up in two and five pound packages. Directions are supplied for using small or large quantities with practical household measurements, teaspoonfuls, or cup, being used. Shipped POSTPAID.

Two lb. Trial \$205
Package, POSTPAID

Five Ib. Economy Package, POSTPAID \$475

THEY SAY

Dallas, Texas.

"Never have we had so much lily bloom as from your bulbs bought the last three years. They were simply beautiful, just breathtaking, as high as forty blossoms per plant. And I truly believe your Lily Food was very much responsible. I fed them regularly last summer, following your instructions to the letter and then added the bonemeal in the fall."

Mrs. A. B.

OR



PLEASE READ CAREFULLY

If you live in a city or town with carrier delivery, SPECIAL DELIVERY not only rushes the package to your city in record time BUT delivers it AT ONCE, even on Holidays, Sundays or Saturday

Last fall, the sixth that we have urged the sending of your orders SPECIAL DELIVERY, we were even more convinced that for orders going east of the Rockies, SPECIAL DELIVERY is by far the most satisfactory system. Last year thousands sent extra money to pay for SPECIAL DELIVERY and literally hundreds have written of the speedy delivery and thanked us for the suggestion.

Repeated experiments have proven SPECIAL DELIVERY packages arrive as quickly as firstclass mail, usually the third day to the middle west, four or five days to the east coast. That's almost as quick as to points in Oregon. Scores write us their bulbs came so quickly they looked as if just dug in their own garden. In the fall when every one wants their order as quick as possible, we try to rush them. But with many, many thousands of orders to go, in spite of our best efforts, to dig, grade, pack and ship takes a lot of time and a few days saved on the way will help you plant sooner.

GOLDEN CHALICE (Page 11)



If you live on a rural route or in towns without carrier service where you have to get your mail at the post office, SPECIAL HANDLING will speed it to your town just as quick as SPECIAL DELIVERY, and at a lower cost.

In response to your many letters we will continue this service. We pay the regular postage but not the SPECIAL Delivery or Special Handling fees. We believe you will find the worth of this service far greater than its small cost.

SPECIAL DELIVERY is urgently suggested if you live in a city or town with carrier service. The extra fees run from 35c to 60c according to weight. To simplify it, we suggest you add 45c to your remittance as most parcels take this.

SPECIAL HANDLING is suggested as more than worth while if you live on a rural route or where Special Delivery is not available. The cost is small and the benefits very large. Fees for Special Handling run from 15c to 25c. We suggest you add 20c to your remittance as most parcels require this amount.

Please keep in mind that lily bulbs are not like tulips or glads. They are not dry corms but live plants and should be out of the ground as short a time as possible.

THEY SAY

my door early Monday morning.

New York City "Your splendid bulbs arrived Monday, Dec. 7th. It's amazing, the difference SPECIAL DELIVERY makes. My order was mailed Monday, Nov. 30th. You could not have gotten it before Wednesday. Yet, here is the order all the way across the continent and at

Here's a Whole Lily Garden Fanciers'Lily Special

43 BULBS -- 16 VARIETIES -- 19.95

Included are the following huge Auratum Platyphyllum, red Amabile, pink Oregon Giant, Bellingham Hybrids, heavy flowering "Ace", the very late Dauricum Wilsoni, together with six fine DeGraaff introductions namely, Enchantment, Golden Chalice Hybrids, Fiesta Hybrids, Mid-Century Hybrids, huge Centifolium Hybrids and Rainbow Hybrids. To these we add four other varieties of our selection. 16 kinds in all—43 bulbs. Each variety packed separately and labeled—all are full flowering size, fresh dug and delivered to you late in October, postpaid, at the proper planting time. We urge that you authorize us to send them to you SPECIAL DELIVERY (see above). **This is our special collection No. 16-H,** catalog value over \$25.00. We ship it for

Special

43 Bulbs 16 Varieties

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"Success With Lilies"

It's Not Luck --- It's "Know-how"

By ROMAINE B. WARE

Fully illustrated with Kodachrome

Romaine B. Ware, horticulturist, author, editor and lecturer, designer and back yard gardener, offers a lecture on LILIES, exotic aristocrats of the hardy garden. His intimate familiarity, not only with the enire tfield of species and hybrid filies, but also with the problems of the home gardener, makes it possible for him to assure you success. All too many garden folk say they "have no luck with lilies," when it's not "luck," but "know-how" that spells the difference between success and failure. This lecture is based upon more than forty years of practical experience in gardens coast to coast, gardens large and small, both in the cold of the north and the heat of the south.

It's not luck when a gardener succeeds Lily Know-how with these exquisite jewels of the hardy border, it's simply "know-how." And this technique is neither difficult nor mysterious. Gardeners for whom "every bulb grows" are not ultra green thumbers. They have simply learned the few fundamentals of illy culture and it is these that Mr. Ware seeks to impart in his very practical lecture. No longer does one need to experiment with all the different varieties of lilies to learn if they will thrive in his garden. This testing and experimenting has been done and the essentials of success are known. Almost any garden may enjoy the magnifiare known. Almost any garden may enjoy the magnificence of lilies, yes, even the garden of the novice. Mr. Ware, in his myriads of contacts with lily lovers all over the country has the answer to almost any problem which may arise and in this lecture it is his purpose to explain the "why" of success or failure.





Illustrated

Natural color slides bring you many of the newest hybrid lilies never before kodachromes

Kodac

in the Pacific Northwest means better lilies for every American garden. Among those illustrated are varieties from such hybridizers as Edgar L. Kline, Jan DeGraaff and Carlton Yerex, three of the top names among the world's producers of fine lilies. Today their broad acres are growing hundreds of thousands of new lilies, truly the lilies of tomography. The cuttending applies of the producers are growing hundreds of thousands of new lilies, truly the lilies of tomorrow. The outstanding quality of these new hybrid lilies is almost beyond imagination. Their surprising perfection, their vigorous health and superb performance without any pampering, spells garden success with a minimum of effort.

Many home gardeners need no introduction to Romaine B. Ware. More than one thousand magazine and newspaper articles from his pen have been published during the last thirty years on flowers and gardening. Seventeen of the leading magazines have featured them as well as scores of newspapers coast to coast. He has visited literally thousands of gardens throughout almost every state, has designed and built gardens, both large and small, judged flower shows, lectured in numerous cities. At one time he was garden editor of the Ladies Home Journal and also of several smaller publications. His personal, down-to-earth contacts, with the back yard garden clan make it possible for him to grasp their problems from the practical point of view.

In 1936 his copious writings earned him enviable recognition by "Who's Who in America." Some of America's largest nurseries have for years been distributing garden plans from his drawing board to the number of nearry a quarter million copies. Today his interest is primarily lilies. Within twenty-five miles of his Oregon home more than five hundred varieties of lilies are grown, doubtless a greater aggregation of fine lilies than is found in any similar area in the world.

For more than forty years Mr. Ware's avocation has been flowers. Well over five hundred thousand miles of driving has taken him through almost every state in the Union. Forty years of experience with flowers ... forty years of thinking, talking, writing, growing, planting and planning ... forty years that have made him nationally known as an expert in his line. Thus he is able to look at the gardeners problem, your problem, from your point of view and help you solve it.

Dates Available During January, 1955

For Information and Fees Write

A. H. HANDLEY

200 BERKELEY STREET, BOSTON, MASS. LIberty 2-2479



BOOKS ABOUT LILIES

LILIES FOR AMERICAN GARDENS by George Slate. The most complete and up-to-date book on lilies published in America. A book for the amateur written for American Conditions. 250 pages, illustrated. Postpaid \$5.00

LILY REFERENCE CHART by Mr. E. L. Kline, famous authority and grower of fine lilies. 2700 items of data on 225 lily varieties. Needed by every library, garden club, bulb dealer and garden enthusiast. Six big pages 121/2×16 inches. Postpaid \$1.00 121/2×16 inches.

SUCCESS WITH LILIES by Romaine B. Ware. Postpaid \$1.00

LILIES OF THE WORLD by Woodcock and Stearn. The latest and by far, the most complete book on lilies. Published 1950 in England, profusely illustrated with photographs, drawings and sketches. Over 400 pages covering every phase of culture, including forcing and hybridizing. The most comprehensive book on lilies in many decades.

THE NEW BOOK OF LILIES by Jan DeGraaff. The most recent and one of the best books about lilies to be published. It's overflowing with practical information, lily lists and data the home gardener will find very useful. Propagation, hybridizing, growing in the greenhouse, exhibiting lilies and many other phases of lily culture are delightfully presented. Postpaid \$3.50



MR. JAN DE GRAAFF IN ONE OF HIS FIELDS OF THREE YEAR OLD SEEDLING LILIES

You can grow Lilies from Seed

Growing Lilies from seed may well be the gardeners most thrilling adventure. That these tiny wafer-like seed can produce such breathtaking flowers is a never ending marvel. Seedling Lilies are disease free and unless infected from other Lilies, remain so. Many varieties are available and for a small outlay you can produce many fine bulbs. There is no fortune in Lily growing but there is a wealth of interesting adventure and pleasure far exceeding your fondest expectations.

We have divided the list into two groups, the easy and quick, and the slow and sometimes difficult. Both contain many fine varieties and the slower ones are well worth waiting for. From these seed you might produce the world's most beautiful Lily-who knows?

COMPLETE SEED LIST

We issue a complete seed list late in the fall. If you wish a copy, please send a stamped addressed envelope. All seed sent postpaid.

NEW SEED LEAFLET – We have prepared a new illustrated how-to-do-it seed leaflet, a copy of which will be sent with any seed order of \$3.00 or more, **IF REQUESTED.** On small orders, please send 15c for a copy. This new leaflet is complete and well illustrated, a valuable guide to one who wants to succeed in this fascinating field.

Amabile No. 125

Amabile Luteum No. 126

*Auratum No. 130

Auratum Hybrids No. 130-H

*Auratum Extra Hardy No. 132

*Auratum Tri-Color No. 133

*Auratum Praecox No. 137

*Auratum Platyphyllum No. 139

*Auratum Platyphyllum Select red forms No. 139-R

Aurelian Hybrids No. 153-H

*Bellingham Hybrids No. 177

*Canadense Flavum No. 191

Candidum No. 196

Centifolium Hybrids No. 212

*Columbianum No. 220

Crow's Hybrids No. 230

Dauricum Wilsoni No. 272

Fromolongi No. 431-H

Grenadier Hybrids No. 365

Havemeyer Hybrids No. 804-H

Henryi No. 386

*Humboldti Magnificum No. 398

*Japonicum No. 400

*Martagon Album No. 510 Maximowiczii No. 530 Maxwill No. 540

Nepalense No. 570

Palmer's Hybrids No. 588

Preston's Hybrids No. 624-N

Princeps Hybrids No. 634

Regale No. 680 Regale Album No. 681

Rubellum No. 712

Sargentiae Seedlings No. 757

*Speciosum Album X Kraetzeri No. 775-XA

Speciosum Punctatum No. 778

*Speciosum Magnificum No. 779

Sulphur Hybrids No. 793

*Tenuifolium No. 830

Slow germinating varieties are marked with an asterisk (*). They usually germinate in six to sixteen months. The easy or quick varieties not marked with an asterisk (*) usually appear in three to eight weeks. Seed ordered before mid-summer is generally sent at once but after mid-summer we usually hold orders and fill them from the new crop to be harvested in the fall. Please advise if your orders are to be sent at some special

SEED PRICE: All seed is \$1.00 per packet. The amount of seed in each packet varies with rarity of the variety but is ample in most cases. Seed is sold at retail only. All seed sent postpaid-no C.O.D.



BELLINGHAM HYBRIDS (See Page 6)

A Stunning Giant for Any Garden Sunset Lily

PARDALINUM Giganteum-596-This gorgeous giant of a lily has been sold under such names as Western Giant, Red Giant, Western Sunset, Chinook Lily and Sunset Lily. We have always used the latter but under any name it is a most desirable acquisition to the garden. No one knows for sure what was its origin but it is thought to be a natural cross of Pardalinum and Humboldtii. Plant it in full sun if possible though in slight shade it does very well. The plants grow 5 to 8 feet tall, each stem bearing up to 30 or even more, crimson and golden-yellow blooms profusely spotted with purple-black. The sturdy stems require no staking. All in all it is a most satisfactory lily, perfectly hardy, not particular as to soil and once established makes sizable clumps and a glorious show year after year. Always plant in groups of three or more about fifteen inches apart. July blooming. Planting depth 5 inches.

| | 3 | 1 | 12 | 25 |
|--------------|--------|--------|---------|-------|
| Flowering\$1 | .40 \$ | .55 \$ | 5.40 \$ | 10.50 |
| Large 2 | .15 | .85 | 8.50 | 16.85 |
| Jumbos 2 | .95 1 | 1.15 | 1.75 | 23,25 |

Beautiful --- Easy-to-Grow The "Ace Collection" for '54

■ 19 LILY BULBS — 7 VARIETIES ■

Whether you are a beginner or just want some more good lilies for your garden, here's a collection you will enjoy. They are chosen to succeed under the greatest variety of conditions with a minimum of effort.

Included are three bulbs each of Rainbow Hybrids, Centifolium Hybrids, Bellingham Hybrids, late Formosanum, Tenuifolium, Golden Chalice and one bulb of Speciosum Oregon Giant, seven fine varieties in all, nineteen bulbs. Each variety is dug and packed separately, carefully labeled, all are perfectly hardy, Oregon grown and full flowering size.

In order that you may have full cultural directions, we send you also the \$1.00 "how-to-do-it" book "Success with Lilies". The book is sent as soon as your order arrives that you may know full well how to prepare for the bulbs before they arrive in October, just at the right planting time. Catalog value including the book \$9.00. It's yours postpaid for only

19 BULBS 7 VARIETIES

\$6.95 POSTPAIR

Collection No. 12-H



Species Rare and Unusual

Among the specie lilies we find many which are rare indeed. This catalog offers some of them, coming originally from the far corners of the world but now grown right here in Oregon, fully acclimated to American conditions. Among them are many beautiful things. A few are offered on this page while others will be found elsewhere in this catalog. Truly, they are lilies for the connoisseur and collector. Most of them are not too plentiful but you will find them eminently worth while.

LANKONGENSE-412-Here's a rare species, almost unknown in this country though discovered in 1886. As far as we know it has never been offered before in America. The pendant, pale rose-colored, recurved blooms, up to fifteen in number, open late July into August. Color deepens with age and shows purple spots. Anthers purplish with rustybrown pollen. All in all, it's a most delightful jewel of a lily, a true find for the lily connoisseur. It likes a cool semi-shady spot, loose loamy soil full of leaf-mold, ample moisture and dislikes lime. Ht. 2 to 3 ft. PD 4 in.

3 for \$5.65, each \$2.10

JAPONICUM–400–One of the most beautiful of all the pink lilies, an exquisite trumpet-shaped bloom varying from pale pink to deep rose. Not an easy lily but charmingly fragrant, worth every effort it demands. PD 4 inches. Small bulbs: 3 for \$4.35, each \$1.60

JAPONICUM Pure White–399–A rare and lovely form, extremely dainty, delightfully fragrant and very scarce. Difficult.

Each \$3.75

JAPONICUM Platyfolium-401-This is a hardier form of this lily considered by some to be a hybrid with Rubellum. The leaves are broader and the plant more vigorous. Delightfully fragrant. Various shades of rose-pink. Ht. 2 to 4 ft. PD 4 inches. May blooming.

3 for \$5.30, each \$1.95

THEY SAY . . .

From WISCONSIN—"When the lily bulbs arrived a letter should have gone forward to you at once. The packing was exceptional and the bulbs arrived in perfect condition. All are growing, most of them showing buds. We are anticipating some unusual bloom from your hulbs"

From GEORGIA— "Last summer the lilies from you bloomed nicely and made a better showing than any other flower. Our summer was very hot and dry and most of our garden was a great disappointment. The lilies look fine this spring and we look forward to their blooming again."

From NEW YORK—"Your collection of lilies came via Special Delivery late Sunday and I was able to get them in at once even though I had to have my mother hold the flashlite for the last ones!"

JOIN THE NORTH AMERICAN LILY SOCIETY

Membership will bring you their fine annual Year Book and numerous informative bulletins throughout the year. The Year Book alone is worth the annual dues. Send your name, address, and \$3.00 to Mr. W. L. Fulmer, Membership Chairman, 505 Boylston Ave., North, Seattle 2, Wash.

MACKLINIAE-502-We offered this in '53, we believe for the first time in America. The famous Englishman, F. Kingdon-Ward, discovered it in India near the Burma border in 1946. For the collector who wants something "different", this is a true little beauty. The bloom is delightfully informal, a widely opened bell type somewhat similar to the rare Bakerianum. It's a lovely light pink, flushed but unspotted. Give it a cool semishady location, a loose porous soil and never must it want for moisture. This is a lily for the connoisseur, rare and very unusual. Ht. 1 to 3 ft. PD 4 in. June-July.

3 for \$23.95, each \$8.25

NEILGHERRENSE-568-A rare and handsome lily from the hills of southern India not offered since 1942. Its native habitat is the most southern of all known lilies and hence, except in the south, it must be grown inside or in pots which may be taken in to avoid freezing. Blooming August-September, producing strongly fragrant, trumpet - shaped flowers up to a foot in length, held horizontally, it is strikingly handsome. Color is pure white with rich yellow within the tube. Ht. 2 to 3 ft. Demands a warm sheltered spot with soil almost pure leafmold. PD 5 inches.

3 for \$15.00. each \$5.25

SZOVITSIANUM–810–A rare Caucasian lily closely related to Monadelphum but blooming somewhat earlier. In fact, one of the earliest of all, and valuable for this reason. Blooms are pale straw-yellow, freely spotted purplish black. A very beautiful and desirable lily. Ht. 3 to 5 ft. PD 4 in. Generally requires a year to establish. Partial shade, ample humus. 3 for \$12.50, each \$4.35

TSINGTAUENSE-850-A rare species from China, similar in growth habit to Colcolor but it is orange in color and the flowers are carried in an umbel rather than scattered. Plant in part shade, in moist soil. Here in Oregon it is quite charming and we are glad to offer it. July. Ht. 1½ to 3 ft. PD 3 in.

3 for \$4.75, each \$1.75

MICHIGANENSE-556-Another native, this one from the middle-west, possibly a hybrid between Canadense and Superbum. Blooms vary from a brilliant red to shades of yellow, profusely spotted with purplish brown petals reflexed. A good Lily for the woodland garden where it finds partial shade and ample moisture. July. Ht. 2 to 5 feet. PD 5 inches.

3 for \$2.90, each \$1.10

WALLICHIANUM-865-A very rare and handsome lily but not hardy outside where the ground freezes. It is funnel-shaped with a slender tube and wide spreading mouth, creamy-white within and green outside. A lovely fragrant lily for the greenhouse or outside in the warm sections. Himalayan foothills are its home where it grows on open grassy hills. A very scarce lily. Ht. 3 to 6 ft. PD 5 in. August-September.

3 for \$11.75, each \$4.25

GRAYI-360-A delightful little Lily somewhat resembling the lovely Canadense. Outside of blooms is crimson; orange inside with many reddish-purple dots. Try planting it with a ground cover of ferns against a blue flowering hydrangea. You'll be surprised how the brilliance of the Lily will enliven the blue of the shrub. A moist location in partial shade suits this Lily best. Our bulbs are the true form and stock is limited. Ht. 2 to 3 ft. PD 4 in.

HUMBOLDTII Magnificum-398-The most striking of our natives. Strong grower, 3 to 4 feet tall, flowering freely. Blooms reflexed, golden-orange, dotted maroon, each dot bordered crimson. This Lily usually takes a year after planting to become established but is well worth the waiting. PD 6 in. July.

3 for \$4.50, each \$1.95

MEDELOIDES-546-An Asiatic Martagon with apricot to scarlet blooms spotted black. A native of Japan where it is beloved by all. Its normal height is one to two feet. An excellent rock garden lily and should be planted in almost pure leaf mold and sand. Partial shade. PD 3 in. July. 3 for \$4.75, each \$1.75

NEPALENSE-570-A very rare and "different" lily from Burma. The broad funnel-shaped trumpets are greenish-yellow to white, with throats deeply splashed and stained wine-purple, one of the most unusual lilies in cultivation. Though long considered tender, Oregon's '48-'49 winter down to well below zero did not harm those planted out in the open field. Nepalense demands a leaf mold soil, perfect drainage, ample moisture, part shade and a ground cover. It produces stem bulblets freely and in time forms large colonies. It is a lily for the connoisseur who wants the "different and unusual". The small bulbs produce nice blooms as it is a stem rooting variety. July Ht. 1½ to 3 ft. PD 4 inches 3 for \$15.95, each \$5.65

L. NEPALENSE-GREENISH-YELLOW





LILIUM SPECIOSUM

SPECIOSUM Oregon Giant-782-This is the most popular of all the Speciosums we offer and deservedly so. Its blooms are large, freely produces, the petals are broad, the form and color are exceptionally fine, all in all, it tops the list and as more ample stocks are available, it will be even more popular. In general it is the Punctatum type, white with pink blotches and spots. You would call it a pink lily and simply fall in love with it. Long lived, vigorous and healthy, it thrives most anywhere. Our reports on Oregon Giant from down Texas way are most gratifying. It seems to be an extra good lily in the south. Height 3 to 5 feet. PD 6 in. Stocks are more ample than last year but not unlimited. Early orders are advised.

| 3 | 1 | 12 | 25 | 100 |
|------------------|--------|---------|---------|----------|
| Flowering \$3.30 | \$1.25 | \$13.10 | \$26.00 | \$100.00 |
| Large 4.45 | 1.65 | 17.70 | 35.00 | 139.00 |
| Jumbo 5.30 | 1.95 | 20.95 | 39.00 | 155.00 |

SPECIOSUM Punctatum-778-Not available this year.

SPECIOSUM Seedlings "Select"–780–Here's a group of Kline's seedlings, the results of many years of crossing and re-crossing with various strains. In the fields they have proven very healthy and vigorous with clear vivid colors and strikingly large blooms. As we all know, seedling grown stock is usually superior and here is your opportunity to plant seedling speciosums at a reasonable price. Colors range from the carmine pink of Oregon Giant to shade that are both lighter and deeper. They are sold in mixture only and I know you will find them truly good. I recommend them very highly. Ht. 3 to 5 ft. PD 6 in. 3 for \$3.50, each \$1.35, Doz. \$13.85

SUPERBUM-796-Among native American lilies this is one of the best. It might well be considered among the finest of our native flowers. The bright orange blooms suffused yellow with red tips and maroon spots are spectacular, true Turk's Cap form. Sturdy stems 5 to 9 feet tall carry up to 40 large nodding blooms. Superbum prefers a moist soil, plenty of humus and partial shade. July-August. PD 5 in. 3 for \$2.50, each 95c, Doz. \$9.85

Lilium Speciosum

For all around satisfaction, these lilies would probably top any list. Not only exquisitely beautiful, they thrive in the average garden without special effort. In soil well prepared and containing ample humus, they are long lived, growing vigorously for many years. Speciosums do not like a hot dry soil. In a cool moist soil (perfectly possible with good drainage, humus and a ground cover planting), they will reward you handsomely. Partial shade from hot sun prolongs their flowering period. Speciosums are easily the highlight of the late summer garden.

SPECIOSUM Magnificum—779—This and Melpomene are the most brilliantly colored of the species. Magnificum is heavily toned with deep ruby-carmine and spotted crimson, the darkest colored of all. For border display, three or six of them make a truly spectacular show. This and the other Speciosums all show off better against a dark green background. August into September.

| Store | Stor

SPECIOSUM Kratezeri-775-An extra choice variety, white with a pale green stripe in the center of each petal, brown anthers and the exterior tinged green. Truly it's a delightful lily. The frilly curved and pendant blooms are like sparkling crystal. Sturdy stems, 3 to 4 feet, carry up to twenty blooms when well established. Give each bulb plenty of room when planting as they make large clumps, sometimes four feet in diameter. Fill in among them with companion plants until they begin to make large clumps. The white forms especially, should have a green background to appear at their best. August-September flowering.

SPECIOSUM Album-Novum-774-This scarce and very rare lily is an exceptionally beautiful form of this species, pure white with yellow anthers and broad massive petals of great substance not as recurved as most speciosums. Too, it is a week to two weeks later in flowering than the rest, making it especially welcome to extend the season of these choice lilies. Height, culture and planting depth are the same as the rest. Anyone who loves truly fine lilies will consider this a must.

3 for \$9.75, each \$3.50, Doz. \$38.50

WASHINGTONIANUM Purpureum–880–Our beloved Mt. Hood Lily, one of the loveliest of all the west coast natives. Our stock is all nursery grown and the supply extremely limited. This lily carries up to 30 funnel-shaped blooms opening white with purple dots in the throat. As the bloom ages it becomes lilac-purple. Fragrant. Plant in a loose gravelly soil, with plenty of leaf mold, partial shade and PERFECT drainage. Generally takes a year to establish itself after planting. PD 5 in. Ht. 3 to 6 ft. June-July.

3 for \$6.25, each \$2.25

WASHINGTONIANUM—THE MT. HOOD LILY





LILIUM T. A. HAVEMEYER (TRUE)—IVORY-YELLOW, SUFFUSED APRICOT

SULPHUR Hybrids-793-This is a grand strain of pale yellow to sulphur-yellow trumpet lilies, which, flowering in July are most welcome. They are selections from a cross of Crows Hybrids with the very beautiful Sulphreum, vigorous, healthy, asking no pampering. You'll find them most worth while. Ht. 5 to 6 ft. PD 6 in. 3 for \$8.70, each \$3.15

SULPHUR Hybrid "Green Gold"-791-Here's a distinct addition to this group of hybrids. After several years of propagation we are now able to offer a limited number of bulbs. This is a big trumpet lily flowering in July. Buds are pale green outside, opening clear greenish-yellow, with a green throat and pure golden yellow anthers, a stunning yellow trumpet lily which will be welcome indeed. Ht 6 to 7 ft. PD 6 in. Each \$8.35

TANGERINE-851-We introduced this in 1946 but have seldom had enough stock of it to list in recent catalogs. As its name indicates it is pure tangerine in color, an Umbellatum hybrid of great merit. The numerous large blooms are upright and well held. In the garden it makes a grand show with its big clusters of gorgeous blooms held aloft on three to four foot stems. It is vigorous, healthy and seems to be adapted to a wide variety of soils. In fact it seems to be all that was predicted for it a decade ago when it first flowered. Late June and early July flower, it prefers full sunshine. Give it a choice spot in your border against a dark background and it will reward you well. PD 4 inches. 3 for \$13.20, each \$4.50

UMBELLATUM Chief Chinook-854-Mr. Kline first offered this outstanding lily about a decade ago and today it is still one of the finest of the group. The upright flowers of "Chief Chinook" measure $5\frac{1}{2}$ to 6 inches across, carried on stout stems $2\frac{1}{2}$ to 4 feet tall with 15 to 20 flowers on a stem. The color is apricot at the base shading to capsicum-red at the tips with a few dark mahogany spots. Like most of the Umbellatums it is highly disease resistant and of the easiest culture in either full sun or part shade. June-July. PD 5 in. 3 for \$2.40, each 90c, Doz. \$9.50

UMBELLATUM Orange Triumph-682-We have been sold out of this for several years but have again built up the stock. As the name indicates it is brilliant orange, a big, vigorous, showy lily for the border, that looks right up at you. It will make a vivid spot of color wherever planted. Ht. 2 to 3 ft. PD 4 in.

3 for \$2.90, each \$1.00, Doz. \$11.50

UMBELLATUM Incomparable-864-Here's a rich crimson, the best of the medium reds and one of the most satisfactory of the strain. Like the rest it is of the easiest culture and thrives in average garden soi lin a sunny location. Truly they make a luminous mass of color in the early garden. They are equally good in the garden or as pot plants. This one is inexpensive and you can afford to plant it freely. 2 to 3 ft. PD 5 in. 3 for \$1.25, each 50c, Doz. \$4.95

"Till now one dreamed not what could be done with a bit of earth and a ray of sun.'

The Sensational T. A. Havemeyer

T. A. HAVEMEYER-800-This unusual hybrid is one of the sensations of the lily world. It resulted from crossing L. Henryi and Sulphureum. The experts consider its exquisite beauty to be in a class with Auratum. As a cut flower it is superb and long lasting.

Blooms of T. A. Havemeyer have been exhibited seven inches in diameter without spreading the petals and they have been grown in the open field eleven feet tall. But size and height are secondary to its unusual and exquisite color. It is a warm ivory-yellow, suffused with apricot. The outside of each petal has a band of vivid green. Words can not adequately portray the perfection of its beauty, it is simply indescribable. Vigorous, free flowering, healthy and disease resistant, this lily seems to have everything. No wonder the experts say it is sensational!

The usual height is seven to eight feet. Flowering from mid-August into September it is doubly welcome as few other lilies are then in bloom. It is tolerant to ordinary soil, full sun or partial shade. This lily, of course, responds to good treatment and will reward your care richly. It is a lily for every garden and as it becomes more plentiful will be planted far and wide. PD 6 in. Supply 3 for \$15.95, each \$5.50

T. A. HAVEMEYER Seedling "Selects"-805-From his extensive beds where thousands of Havemeyer Seedlings are flowering, Mr. Kline annually chooses the best performers to offer as these . In general they are similar to the true Havemeyer pictured above but there is considerable variation in them. All are extra good, all are chosen for perfection of form, color, size and vigor. Colors vary from deep ivory to buff, yellow and apricot with every imaginable shade in between. They are sold as a mixture because no two are alike. August-September flowering. Full sun to part shade. PD 6 in. Ht. 5 to 7 ft.

3 for \$12.50, each \$4.35

Hybrids of T. A. Havemeyer

New seedlings by Mr. E. L. Kline, crosses of Havemeyer with Sulphureum and Henryi. These are an extra fine group of unusual vigor and quality. Exquisitely beautiful. August-September. Height 5 to 6 feet. PD 6 inches.

EDMUND L. KAGY-818-A stunning erect six foot beauty, persimmon-orange, lightly flecked oxblood-red. An 8 inch bloom, recurved tips. An exquisite lily, very erect.

PAULINA KLINE-810-A stunning majolica-yellow shading to saffron, flecked at base of petals with oxblood-red—back of petals lettuce-green. Flowers $5\,1\!\!/_2$ inches (expanded 8 inches).

WILLIAM BATES-814-Light tangerine-orange shading to ivory. Flower 5 inches, fully opened, slightly recurved. The color tones of this lily are superb.

IDA JANE CALIF-820-This is somewhat different from the rest, a dainty medium size bloom only three feet tall. Majolica-yellow with border spotted red half way to the tips. Recurved

Any of the above 4 named selections \$6.95 each.

T. A. HAVEMEYER Seedling "Selected Clons"-806-Here's an opportunity to get specially selected clons of this very fine strain. In the thousands of these seedlings there are always a limited few which are especially outstanding. They are too good to put in the seedling mixture and still we do not want to name and propagate them. So we are offering them as specially selected clons. There are no two exactly alike but all are extra good. In form, they are very similar to the True Havemeyer but may be had in separate colors. You may choose from Ivory, Buff, Light Yellow, Yellow and Apricot. We select and tag them while in flower. Culture the same as for other Havemeyers.

3 for \$19.25, each \$6.95



TESTACEUM
NANKEEN YELLOW

TESTACEUM (Syn. Excelsum) – 848 – The Nanken Lily, one of the choicest, a real aristocrat. Fragrant blooms are true nankeenyellow delightfully tinged pale pink with brilliant orange anthers; forming a cluster at the top of the stalk. Due to its delicate tones, avoid planting among bright colored flowers. June-July. Full sun best but tolerates partial shade. Ht. 4 to 6 ft. PD 3 in. Very scarce.

New!

GOLDCREST-369-A NEW lily we introduced in 1950. A cross of Philadelphicum and Tenuifolium Golden Gleam. It is clear yelloworange without spots, nodding and reflexd. Its good size, clear coloring and absence of spots bids fair to make it very popular. Free flowering on 2 to 3 foot stems. June. Full sun. PD 3 in. 3 for \$10.95, each \$3.95



VIKING-871-A brilliantly colored new hybrid. a nodding Turk's Cap lily, sort of orange-red, rather difficult to describe. July blooming on strong 6 foot stems with up to 36 flowers per stalk. Lower pedicles carry secondary buds, thus increasing the flower display. PD 5 in.

3 for \$4.05, each \$1.50

VALIANT–873–One of the most brilliant red lilies ever offered, a red without any orange cast to it, enhanced by a few black spots and, it does not fade. A vigorous, healthy, free flowering lily, large to very large, slightly recurved with the blooms ideally held about three-quarters upright. Flowers for about three weeks in July. In the field, this red lily stands out as the most brilliant of all.

TENUIFOLIUM–830–The gayest of the "little lilies", bringing into our gardens joy and gladness in late May and early June. The slender wiry stems have an air of delicacy and refinement, holding aloft their many dainty Turk's Cap blooms of bright scarlet. Commonly referred to as the "Coral Lily". The tiny bulbs are easy to grow, producing plants out of all proportion to their size. Prefers full sun and seldom succeeds even in partial shade. Likes a well drained soil. Ht. 1½ to 2 ft. PD 3 inches.

Flowering 3 for \$1.00, each 40c, Doz. \$3.95, 25 for \$6.95

TENUIFOLIUM Golden Gleam—834—Culture and growing habits just as No. 830 but this lily has delightful golden apricot-yellow blooms, freely produced. Some consider it a hybrid with Martagon but all in all it is a good lily, a distinct addition to our gardens. Very hardy and of easy culture.

Flowering 3 for \$1.25, each 50c, Doz. \$4.35, 25 for \$8.50

TIGRIDIA IN ARRANGEMENT



Tigridia---The Tiger Flower MEXICAN SHELL FLOWER

If you have overlooked these brilliant summer flowering bulbs you are missing something. Aptly called "Captive spirits of the Aztec Sun-Dancers", they make gorgeous splashes of color from midsummer till frost. The Mexicans term them Tiger-flowers. Really they belong to the Iris family but be it as they may, Tigridias are among the most brilliant of summer flowering bulbs. Though individual blooms last but a day, new ones open each morning, keeping up the display for many weeks.

Plant in the spring after the soil warms up and take them up in the fall as they will not withstand freezing. Store over winter where mice can not reach them as the corms seem to be favored food for these pests. Note also, after digging in the fall, DO NOT pull the bulbs apart until time to plant in the spring. They will keep better if not allowed to dry out too much. Best stored in a cool place.

We offer tham in separate colors or a mixture. SPRING DELIVERY ONLY. And please, no order for less than six of one kind.

White-1550-Delightful airy blooms, white with a colorful throat.

Yellow-1552-A good rich shade, sometimes splashed with red.

Rose-1554-A clear sparkling shade you will thoroughly enjoy.

Mixed-1558-A mixture of all the

6 for \$1.00, Doz. \$1.95 25 for \$3.75

Cardinal-1559-New last year, a beautiful unspotted, clear cardinal

6 for \$1.25, Doz. \$2.40 25 for \$4.50

NOTE: No order for less than 6 of one kind.

SPRING DELIVERY ONLY

Hardy New CLEMATIS

FLOWER OF RARE AND EXQUISITE BEAUTY

A garden without the exquisite beauty of Clematis is missing one of nature's rarest masterpieces. Your love of fine lilies leads me to feel you will welcome an opportunity to get a few plants of this lovely hardy vine.

By chance I recently met a veritable expert who is growing these rare clematis. His painstaking patience and insistence on absolute perfection persuaded me to arrange to offer a limited number of these fine plants. With lilies we offer only the best and I'm convinced these clematis plants will measure up to our standards and perform in your garden as you may expect of them.

Last year, the first we offered these plants, we were swamped and sold out by late July. The supply is more than doubled this year.

Clematis is hardy to well below zero. Its soil requirements are simple. Complete cultural directions with each order.

The variety pictured here is typical of these rare beauties. Imagine blooms five to seven inches across produced freely from May or June until frost, with established plants having literally hundreds of them at one time. They can billow over a fence, festoon an arbor or trellis, a pergola or most any kind of support. They are delightful on garden walls.

Clematis will thrive in full sun or semishade provided the soil is shaded and kept cool. Against a dark background they are stunning, making never-to-be-forgotten pictures. In fact, clematis is so very beautiful they almost defy description. I know you will love them in your garden and your friends will envy their perfection.

Henryi-70C-A stunning creamy white, very free blooming with flowers six to eight inches across. Begins flowering in May. Normal height about 8 feet.

Jackmani-71C-One of the most popular of all large flowered clematis, velvety violet-purple and a very profuse bloomer. Starts flowering in June and continues through the summer and well into the fall. A rapid, vigorous grower.

Lanuginosa Candida-72C-A pure white, early flowering species. A strong grower that will climb 12 to 15 feet with support. Highly ornamental foliage. The blooms are fine cut flowers.

Mme. Edouard Andre-73C-A bright velvety red with slight purplish cast. A gorgeous color often found in the older oriental rugs. Usual height seven feet. An exceptionally profuse and continuous bloomer starting in May.

Mme. Baron Veillard-74C-The warm pastel lilac-rose of this French introduction has won great popularity. Its lovely color together with its very profuse blooming continuing until frost makes it one of the best. The flowers of moderate size are produced in fine clusters of unusual delicacy, a gem indeed.

Ramona-76C-A delightfully charming lavender-blue, growing vigorously and blooming especially well during the summer months. You will like its exceptional quality.



SUSAN P. EMERY

Note! This picture in last year's catalog was titled Prince Hendrik. Whether the actual photo was of this variety or of Susan P. Emery, we'll never know. The two are practically identical and the photographer doesn't know. We found the Prince Hendrik an unsatisfactory grower whereas the newer Emery is eminently superior. We no longer offer the former.

SUSAN P. EMERY–77C–You'll love the exquisite perfection of this beauty. The blooms are very large, six to seven inches on established plants, azure-blue in color with the delicacy of an orchid. A profuse bloomer, June till frost. Normal height six to seven feet. A sturdy, vigorous grower.

SHIPPING—All plants are sent postpaid. Shipping starts in late May and continues into August. Early orders shipped first will flower this summer and later orders will establish themselves and be ready to bloom the following year.

ORDER NOW—We have a supply more than double that of last year and hope to be able to fill all orders. Please ORDER AT ONCE and we will reserve the plants for you. If you want them at any certain time, please advise on your order.

Any three plants \$6.25 postpaid
Single Plants \$2.25 postpaid
Any five plants, your selection, \$10.00 postpaid



MR. EDGAR L. KLINE grower and hybridizer showing the profuse bloom of a plant of CYCLAMEN NEAPOLITANUM.

Spring Flowering

CYCLAMEN Atkinsi-1176-(Jan.-Mar.) The

earliest of all to bloom. Pink to pale rose flowers on a 4 to 6 inch stems. Leaves appear

before and with the flowers and are deep

CYCLAMEN Atkinsi Album-1169-The white

form of this important early flowering strain.

3 for \$5.30, each \$1.95, Doz. \$20.95 *CYCLAMEN Coum-1174-(Feb.- March)

Similar to Atkinsi but with deep crimson-rose

blooms on 4 to 6 inch stems, leaves deep

green without mottling. Very rare and beautiful. 3 for \$3.65, each \$1.35, Doz. \$14.50

*CYCLAMEN Coum Album-1179-Same as

above except the blooms are white with a red

base. Supply is limited as very few are produced. 3 for \$5.30, each \$1.95, Doz. \$20.95 CYCLAMEN Libanoticum – 1175 – (Mar. -

April) Large blush pink blooms, not as re-

curved as other species and therefore appearing even larger. 4 to 6 inches tall and slightly fragrant. One of the rarest species in cultivation. Foliage light green mottled sil-

*CYCLAMEN Repandum-1173-(Apr.-May) Bright crimson flowers on 4 to 6 inch stems.

Leaves are pointed with serrated edges, bright

green marbled silver white. This is one of the

3 for \$7.95, each \$2.95

3 for \$3.65, each \$1.35, Doz. \$14.50

green lightly mottled silver white.

You'll love it.

Summer and Fall

*CYCLAMEN Europaeum-1177-(July-Sept.) This summer flowering species from central and southern Europe has distinctly fragrant crimson-rose blooms on 5 to 6 inch stems produced over a long period. The bright green foliage, marbled silvery white is almost evergreen. You will find it a good addition to your shady garden.

3 for \$3.65, each \$1.35, Doz. \$14.50

CYCLAMEN Neapolitanum—(Aug.-Oct.) This is the best known of the hardy forms and deservedly the most popular. Both pink and white forms are available and it may be had in several sizes. Both white and pink forms flower on 4 to 6 inch stems with large leaved attractive foliage which appears after the blooming starts.

*CYCLAMEN Neapolitanum -1170-Pink.
Fl'g: 3 for \$1.65, each \$.65, Doz. \$ 6.35
Med.: 3 for \$2.50, each \$.95, Doz. \$ 9.85
Large: 3 for \$3.65, each \$1.35, Doz. \$14.50

*CYCLAMEN Neapolitanum-1172-White. Med.: 3 for \$3.65, each \$1.35, Doz. \$14.50 Large: 3 for \$5.30, each \$1.95, Doz. \$20.95

CYCLAMEN Cilicicum-1178-(Sept.-Nov.) Light pink flowers a bit later than Neapolitanum extending the season almost into winter. The leaves are small, very distinct, deep green, beautifully mottled silver on the edges. A native of Sicily.

3 for \$5.30, each \$1.95, Doz. \$20.95

rarer species and very lovely. 3 for \$3.65, each \$1.35, Doz. \$14.50 Cyclamen Seed

Fresh seed of the following species of Cyclamen can be supplied in the fall. Full cultural data with all seed.

C. Atkinsi No. 1176 C. Coum No. 1174

very white. You will love it.

C. Coum Album No. 1179 C. Iibaniticum No. 1175

C. Neapolitanum No. 1170

C. Neapolitanum Album No. 1172 All Cyclamen Seed \$1.25 per pkt. CYCLAMEN SPECIAL No. 29-H CYCLAMEN Neapolitanum-Pink in small corms, most of which will flower the first year. Ideal for massing in the shady rock garden or wild garden. Good for grouping at the front edge of the shady border.

Doz. \$2.95, 25 for \$5.75

Hardy Cyclamen

Rare and Beautiful

For more than a decade Mr. Kline has been the principal grower for this business and during that time not only has he specialized in the finest lilies but year by year he has been developing a stock of these wonderful hardy Cyclamens. We have offered them in a small way in the past but now with the availability of more species, we plan to make a real specialty of them.

As their delightful beauty is more appreciated, more and more good gardeners will learn of their value not alone for their rarity but for their genuine effectiveness in the shady garden. By planting a few plants each of the different species, one may have them in flower early in the year until Thanksgiving. In mild areas there is some bloom almost every month in the year.

Once considered tender, recent years have found them being planted as far north as mid New York. During the very unusual cold in this area in the winter of '49, the plants in the open fields withstood down below zero for a considerable period without any covering. Where such cold is expected, they should be covered with evergreen boughs as an airy protection.

These hardy Cyclamen have proven very long lived under conditions to their liking. There are records of individual plants fifty years old in England. They are always grown from seed, in fact they self-sow freely so that one may develop very attractive colonies in a short while from just a few plants.

With every order we send full planting and cultural directions prepared by Mr. Kline. We advise planting in clumps of three or more whenever possible. The corms can be shipped most any time of the year when the ground is not frozen.

CYCLAMEN SPECIAL No. 28-H

Here's a selection of six varieties with flowering periods from February to October. Included are numbers 1170, 1172, 1173, 1174, 1177 and 1179 (those marked *). We will ship them postpaid any time after mid-summer, each variety packed separately and labeled, including full planting and cultural directions

1 of each (six varieties) \$ 7.45 3 of each (six varieties) \$21.65

HARDY CYCLAMEN



Matilija Poppy

"ja" pronounced "ha"

MATILIJA Poppy-1475-It is doubtful if we will be able to supply any of these for 1954. We hope they will be available for 1955.

A FINE NEW TROWEL



Here's a grand new trowel you will enjoy. It's made of heavy stainless steel — will never rust—so strong and sturdy, it will last your lifetime, with a comfortable hardwood handle that will not come loose. The narrow blade is 7 inches long (trowel 12 inches over all). Ideal for bulb planting and all transplanting. Mailed postpaid anywhere—\$2.50.

Erythronium

Early spring blooming bulbs belonging to the lily family, commonly called Trout-lilies, or Fawn-lilies. Graceful, nodding blooms with often richly mottled leaves. Plant in groups in partial shade and leaf-mold soil, not less than 3 inches deep. They establish nice colonies. Foliage dies off after flowering.

EUROPEAN SPECIES

Erythronium Dens-canis. These are quite distinct from our native species. The foliage is deep green, with beautiful mottling of dark bronze. The flowers are large but on short stems nestling among the foliage. April-May.

Frans Hals. Light reddish violet. Very showy.

Pink Perfection. Bright clear pink. Early.

Rose Queen. Deep pink.

Snowflake, White.

3 bulbs of one kind 75c, 6 for \$1.40, Doz. one kind \$2.75. No orders for less than 3 of a kind. 3 each of above 4 kinds, each labeled separately, \$2.75.

AMERICAN SPECIES

Californicum-1180-White, chrome yellow center.

Hendersonii-1182-Light purple, center deep maroon; very striking.

Purdyi-1181-Large pale lemon-yellow blooms on 8 to 10 inch stems. Foliage olive green, lightly mottled. April.

Revolutum-yar. Johnsonii-1183-Leaves mottled with dark brown, flowers dark rose.

Toulumensis–1192–Golden yellow, quite distinct, forms large clumps by off-setting.

3 Bulbs of ONE KIND for \$1.00, Doz. of ONE KIND \$3.75. No orders for less than 3 of ONE KIND.

Microcop for Real Protection From Blight

If you've not tried this new spray (we introduced it in '46) for the control of this bothersome lily disease you should obtain a supply at once. Botrytis or Blight destroys the lower leaves of lilies and sometimes entire stems during humid weather. Micronized Copper (Microcop) with 101 Spreader was developed here in the Northwest where millions of lilies are grown and has proven almost 100% control. Unlike the commonly used bordeaux, it will not burn the tenderest seedling. It adheres even through heavy rains, keeps well in mixture and is very easy to clean out of your sprayer.

Botrytis, despite reports to the contrary, is not necessarily fatal to lilies. It may destroy the foliage but it does not attack the bulb, nor is it carried by the bulb and it does not winter over in the soil. Repeated tests have proven that plantings affected one season may be entirely healthy the next but loss of the foliage may weaken the bulb and threaten its survival. So be prepared to promptly combat botrytis when it first puts in its appearance. This spray is preventative rather than curative.

PLANT MUTATION EXPERIMENT KIT WITH

COLCHICINE

"Ready-to-Use"

This "MIRACLE DRUG" causes Wondrous plant mutations

A simple scientific chemical means of creating new forms in flowers, all plants. Easy to use.

Complete KIT with all needed equipment and full directions for \$500 use. Thousands in use.....

Postpaid

Gritillaria

Another woodland bulb with drooping or nodding flowers often resembling small lilies. Lovely for naturalizing or the rock garden where they may remain for many years.

Meleagris Aphrodite-1211-A fine strong growing white variety.

Meleagris Artemis—1212—Grayish-purple chequered. Very fine and unusual.

Meleagris Poseidon-1214-Whitish, chequered purple. Very large blooms on six inch stems.

Meleagris Saturnus-1215-Flowers pinkish, chequered. Very rare.

Thunbergii -1204-A graceful, distinct species, creamy white, veined green with as many as ten blooms to a plant. Partial shade. Ht. 1½ to2ft.

6 of ONE KIND for \$1.00, Dozen of ONE KIND \$1.90. No order for less than 3 of ONE KIND.

This new improved Micronized Copper and Spreader is all you need to combat botrytis but be sure you have it on hand BEFORE it is needed. A delay of but a few hours can make a great difference in results when it is needed

This Micronized Copper and Spreader can also be used wherever you would use the old fashioned bordeaux and with much better results. It does not leave unsightly stains on foliage like the latter. Once you try this new spray you'll never go back to the old fashioned messy bordeaux. It is so much safer and more sure in results.

If desirable you may add nicotine sulphate (Blackleaf 40) to control aphids at the same time at the rate on an ounce to 25 gallons. Aphids are the spreaders of lily mosaic and should definitely be controlled wherever lilies are grown. Both Copper and Spreader keep perfectly, so if you do not use it all this season you will be ready for next year.

TRIAL SIZE

One pound of Micronized Copper and four ounces of the Spreader (enough to make 25 gallons), shipped postpaid for..\$3.95

ECONOMY SIZE

Four pounds of Micronized Copper and one pint of the Spreader (enough for 100 gallons). Postpaid \$6.95

We Pay the Postage

On orders of \$5.00 or more within the U.S. we pay the postage unless otherwise stated. On orders sent out of this country please add 10% to cover postage and extra handling. On all orders less than \$5.00, kindly add 50c for postage and handling.

Shipping Dates

All lily bulbs are dug as soon as they mature starting in August and continuing into November. Prepare your ground before the bulbs arrive and plant them as soon as possible.

Please Order Early!

Every year we are short thousands of bulbs and hundreds of customers are disappointed. Lilies are not like other plant material. It takes years to produce lily bulbs. Backhouse Hybrids, for example, take seven years to produce flowering size bulbs. And each year we sell out of practically everything that can be spared.

Send Your Order Now!

As soon as you have made your selection. Don't wait till later. Many varieties will be short and early orders get first consideration. Most orders are shipped in two or more lots as soon as they mature. This causes extra work and expense but we believe you are better served and your success is our success.

But Please ---

Help Us and Yourself ORDER EARLY



Golden Harvest Hybrids

PRODUCED BY MR. KLINE



GOLDEN HARVEST HYBRIDS

SPECIAL COLLECTION No. 52-H

HYBRID LILIES

11 varieties — 12 bulbs

Here's your opportunity to add some of the more recent hybrids to your garden at a special price. We can make these special offers because in selling identical collections, packing and handling costs are substantially reduced. Included are eleven different varieties, twelve bulbs in all. Each variety packed separately and labeled. I'm giving the page number on which each is described. Five of them are introductions by Mr. DeGraaff, namely, Pagoda (page 12), Rainbow Hybrids (page 13), Golden Chalice Hybrids (page 11), Valencia (page 12), and the fine Sunburst Strain Hybrids (page 16). Older but excellent hybrids include Princeps Creelman Hybrids (page 15), Cdna Kean (page 15), Oregon Giant (page 26) and Shuksan (page 18). The final two are fine new things, new this year by Mr. Kline, namely, Grand Canyon Hybrids (page 10) and Golden Harvest Hybrids (page 32). All in all, this is a wonderful collection in a wide variety of types, colors and season of bloom. Several of them are among the best of the newer things, all are good.

Hybrid Lilies are recognized as the best in the field. They have to measure up to extremely high standards to even be considered for introduction. Please let me urge you to study the descriptions of those with which you are not familiar. Several in the group are outstanding, two of them new this year. Only because we have substantial stocks can they be included in this collection. That you may have full cultural directions before you plant, when your order arrives for this collection, we immediately mail you a copy of the \$1.00 book "Success with Lilies". The catalog value of this collection including the book is over \$15.00. They are yours for only

COLLECTION \$

\$10.95

12 BULBS 11 VARIETIES GOLDEN HARVEST Hybrids-367-These are Sulphureum-Henryi hybrids similar to the famous T. A. Havemeyer. Their blooms are large, six to seven inches in diameter and are beautifully held on strong, stiff stems five to seven feet tall. Colors vary from ivory and deep buff through many shades of yellow and apricot. Mr. Kline has been working with these for more than a decade and a half, selecting and re-selecting, back-crossing and re-selecting only the outstanding specimens as seed parents. The results are a truly wonderful group now available at not too high a price. Most of us can have three or more of them in our borders without mortgaging the homestead

Imagine a group of them against a background of dark green shrubs. Plant some August flowering deep blue perennials in the foreground and enjoy the Oh's and Ah's of your friends and neighbors. It is garden pictures like this that make gardening worth while. And they are comparatively easy to make with these new lilies.

You will find these new hybrids vigorous and healthy. They seem at home in ordinary soils and while they will reward you for careful planting, they thrive without any pampering. To enjoy their delightful colors to the fullest, plant in light shade. Brilliant sunshine fades some of their beauty all too quick. They are excellent for cutting and flower arrangements. You need not cut long stems which may sap the strength of the bulb. Rather cut with short stems and use them in the base of arrangements with other harmonious things to get height. The possibilities with them are wonderful. I've kept them in a vase on my desk for eight days without spoiling.

These Golden Harvest Hybrids flower from mid-August into September when comparatively few lilies are in bloom. This makes them doubly welcome. They are offered in mixture only and planted as a mixture, they make a stunning display as they all harmonize to perfection. Give them plenty of room, planting about fifteen inches apart. Planting depth (PD) 6 inches. Mixed only.

3 for \$8.15, each \$2.95, Doz. \$32.45

Painted Lady Hybrids PAINTED LADY Hybrids-592-Poised almost like butterflies, these

Painted Lady Hybrids make never to be forgotten pictures in the hardy border. They are indescribably delightful in their lovely pastel colors with blending and contrasting spots and a few brilliant subjects lending highlights to the ensemble. This strain of hybrids resulted from crosses, re-crosses and back-crosses of Martagon and Hansoni. First developed before the turn of the century, those early hybrids are still with us in the lovely Backhouse and Marhan strains. About two decades ago, Mr. E. L. Kline duplicated the original crosses and since then has been working for improvements. His success is demonstrated by these he now offers as Painted Lady Hybrids. They are true aristocrats not only in their modest size but in their charming and delightful array of color. Their basic color is shades of yellow and pearl white, though a few are basically orange or red. However, it is in the combinations of these basic colors with their spotting and shading of various tones of brown, red, orange, yellow, green and purple that their real charm lies.

The wide range of excellent color variations in them preclude selection of individual clones for propagation and naming and really, it is in their variations that much of their charm is held. The harmony and contrast within and among the group make them all the more lovely as a group. The type of bloom is recurved and semi-recurved as with Martagon and Hansoni but many blooms are substantially larger than their parents. They are very healthy and vigorous. The four to six foot stems carry up to sixty blooms and the variation in their flowering period extends their blooming period for six weeks during June and July. Culture same as for Hansoni. PD 6 in. I can not recommend them too highly. **Mixed only.**

3 for \$11.95, each \$4.30, Doz. \$48.50